# ARKANSAS The Natural State

Comprehensive

Annual Financial

Report

Fiscal Year Ended June 30, 2017

#### **Comprehensive Annual Financial Report**

#### Fiscal Year Ended June 30, 2017



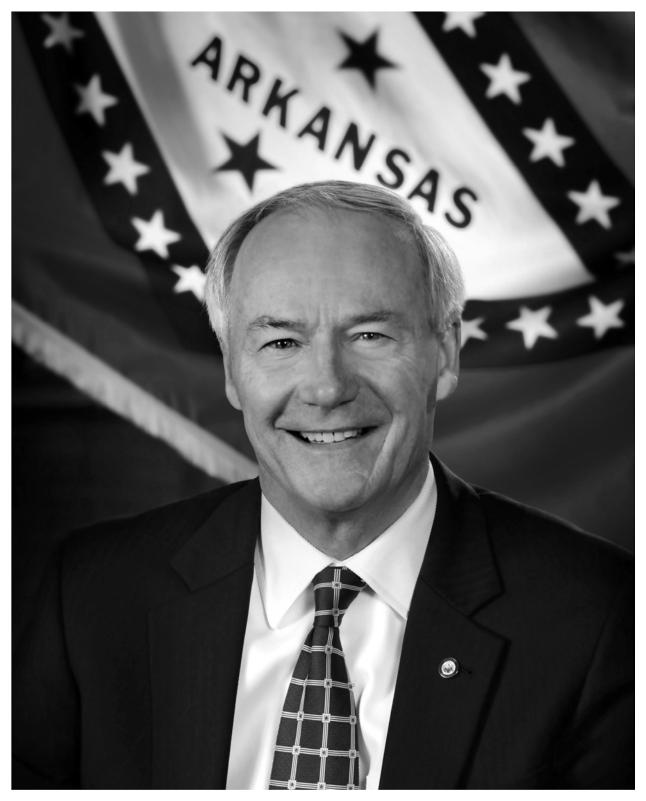
Asa Hutchinson Governor

Larry W. Walther Director Department of Finance and Administration

Prepared By The Department of Finance and Administration Office of Accounting

The requirements of state agencies to print annual reports such as the State of Arkansas's Comprehensive Annual Financial Report were reduced by Ark. Code Ann. § 25-1-203. The report is available in electronic format at http://www.dfa.arkansas.gov/offices/accounting/pages/CAFR.aspx.

The photograph of Governor Asa Hutchinson is courtesy of the Governor's Office.



**Governor Asa Hutchinson** 



#### STATE OF ARKANSAS Asa Hutchinson Governor

December 22, 2017

To the People of Arkansas and the Honorable Members of the Arkansas General Assembly:

I am pleased to submit the Fiscal Year 2017 Arkansas Comprehensive Annual Financial Report (CAFR). This annual publication demonstrates my commitment to accurate and timely financial reporting. The financial statements and accompanying disclosures provide detailed information of the State of Arkansas's financial status, accounting methods and economic data to the public.

The Fiscal Year 2017 CAFR goes beyond generally accepted accounting principles to highlight important statistical information of the state. For these efforts, I am pleased to report that the 2016 CAFR received the Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting. Arkansas has received this prestigious award nineteen times for its transparency in reporting.

I appreciate the work performed by all state employees who have maintained financial records. Using this information, the Department of Finance and Administration team has worked over the last several months to complete this fiscal year 2017 report for your review.

Asa Hutchinson

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Special appreciation is given to all personnel throughout the State whose extra effort to contribute accurate, timely financial data for their agencies made this report possible.

#### COMPREHENSIVE ANNUAL FINANCIAL REPORT

#### FOR THE YEAR ENDED JUNE 30, 2017

| TABLE OF CONTENTS  |      |
|--|------|
|  | Page |
| Introductory Section   | _    |
| Letter of Transmittal  | i    |
| GFOA – Certificate of Achievement for Excellence in Financial Reporting                | ix   |
| Organizational Chart   | Х    |
| Principal Officials  | xi   |
| Financial Section  |      |
| Independent Auditor's Report   | 1    |
| Management's Discussion and Analysis   | 5    |
| Basic Financial Statements   |      |
| Government-Wide Financial Statements   |      |
| Statement of Net Position  | 16   |
| Discretely Presented Component Units Consolidated Statement of Financial Position      | 18   |
| Statement of Activities  | 20   |
| Discretely Presented Component Units Consolidated Statement of Activities              | 22   |
|  |      |
| Fund Financial Statements<br>Governmental Fund Financial Statements                    |      |
| Balance Sheet  | 24   |
| Reconciliation of the Governmental Fund Balance Sheet to the Statement of Net Position | 24   |
| Statement of Revenues, Expenditures and Changes in Fund Balance                        | 23   |
| Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund          | 20   |
| Balance of the Governmental Fund to the Statement of Activities                        | 27   |
|  |      |
| Proprietary Fund Financial Statements  |      |
| Statement of Net Position  | 28   |
| Statement of Revenues, Expenses and Changes in Fund Net Position                       | 30   |
| Statement of Cash Flows  | 31   |
| Fiduciary Fund Financial Statements  |      |
| Statement of Fiduciary Net Position  | 33   |
| Statement of Changes in Fiduciary Net Position   | 34   |
| Notes to the Financial Statements – Table of Contents                                  | 35   |
| Required Supplementary Information   |      |
| Pension Funds Schedules  | 149  |
| Schedule of Expenditures – Budget and Actual – General Fund                            | 161  |
| Notes to Schedule of Expenditures – Budget and Actual – General Fund                   | 162  |
| Ten-Year Claims Development Information – Employee Benefits Division – Public          |      |
| School Employee Health and Life Benefit Plan   | 164  |
| Ten-Year Claims Development Information – Workers' Compensation                        |      |
| Commission – Death and Permanent Total Disability Trust Fund                           | 166  |
| Ten-Year Claims Development Information – Workers' Compensation                        |      |
| Commission – Second Injury Trust Fund  | 168  |
| Other Postemployment Benefits – Schedule of Funding Progress                           | 170  |

|  | Page |
|--|------|
| Combining Financial Statements   |      |
| Non-major Enterprise Funds   | 171  |
| Combining Statement of Net Position  | 172  |
| Combining Statement of Revenues, Expenses and Changes in Fund Net Position     | 174  |
| Combining Statement of Cash Flows  | 175  |
| Fiduciary Funds  | 176  |
| Combining Statement of Fiduciary Net Position – Pension Trust Funds            | 177  |
| Combining Statement of Changes in Fiduciary Net Position - Pension Trust Funds | 178  |
| Combining Statement of Fiduciary Net Position – Agency Funds                   | 179  |
| Combining Statement of Changes in Assets and Liabilities - Agency Funds        | 180  |
| Statistical Section  |      |
| Statistical Section  | 183  |
| Financial Trends   |      |
| Schedule 1 Net Position by Component   | 184  |
| Schedule 2 Changes in Net Position   | 186  |
| Schedule 3 Fund Balances, Governmental Fund                                    | 190  |
| Schedule 4 Changes in Fund Balance, Governmental Fund                          | 192  |
| Revenue Capacity Information   |      |
| Schedule 5 Revenue Base – Sales and Use Tax Collections by Industry            | 194  |
| Schedule 6 Revenue Payers  | 196  |
| Debt Capacity Information  |      |
| Schedule 7 Ratios of Outstanding Debt by Type                                  | 197  |
| Schedule 8 Pledged Revenue Bond Coverage                                       | 198  |
| Demographic and Economic Information   |      |
| Schedule 9 Demographic and Economic Indicators                                 | 200  |
| Schedule 10 Principal Employers  | 201  |
| Schedule 11 State Employees by Function  | 202  |
| Operating Information  |      |
| Schedule 12 Operating Indicators by Function                                   | 204  |
| Schedule 13 Capital Asset Statistics by Function                               | 208  |
| Other Information  |      |
| Schedule 14 Miscellaneous Statistics   | 209  |
|  |      |

## Introductory Section







#### state of arkansas **Department of Finance and Administration**

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December 22, 2017

The Honorable Asa Hutchinson, Governor The Honorable Members of the Arkansas General Assembly The Citizens of Arkansas

In accordance with the requirements set forth in Arkansas Code of 1987 Annotated (ACA) § 19-4-517, it is my pleasure to transmit to you the Comprehensive Annual Financial Report (CAFR) of the State of Arkansas (the State) for the fiscal year ended June 30, 2017.

This report has been prepared by the Department of Finance and Administration (DFA) in conformance with Generally Accepted Accounting Principles (GAAP) for governments as promulgated by the Governmental Accounting Standards Board (GASB). The accuracy of agency level data that supports these financial statements is the responsibility of agency management. The completeness and fairness of the presentation, including all disclosures, rests with DFA. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position of the State. All disclosures necessary to enable the reader to gain an understanding of the State's financial activities have been included.

The management of the State is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the State are protected from loss, theft, or misuse, and that adequate accounting data is compiled to allow the preparation of the financial statements. The internal control structure has been designed to provide reasonable, but not absolute, assurance regarding the reliability of financial records for preparing financial statements and maintaining accountability for the safeguarding of public assets. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived and that the valuation of costs and benefits require estimates and judgments by management.

Arkansas Legislative Audit performed the audit for the fiscal year ended June 30, 2017. Auditing standards generally accepted in the United States of America were used by the auditors in conducting the engagement. The auditors' report on the basic financial statements is included in the financial section of this report.

The Management's Discussion and Analysis (MD&A) introduces the basic financial statements and provides an analytical overview of the government's financial activities. This letter of transmittal complements the MD&A and should be read in conjunction with it. The State's MD&A can be found in the financial section immediately following the report of the independent auditor.

#### **PROFILE OF THE GOVERNMENT**

Originally part of the Louisiana Purchase of 1803, Arkansas was organized into a territory in 1819 with the same northern, eastern, and southern borders it shares today. In 1836, Arkansas became the 25th state of the United States of America with a new border on the west. It currently stands as the 29th state in size with an area of 53,179 square miles. Arkansas has grown from a vast wilderness to a thriving state with a population of 3.0 million, propagating industries ranging from agriculture to technology to commerce. Nicknamed "The Natural State," Arkansas is known throughout the country for its natural beauty, clear waters, and abundance of natural wildlife.

The Constitution of the State provides for three distinct branches of government: executive, legislative, and judicial. The executive branch is comprised of the Governor, Lieutenant Governor, Attorney General, Secretary of State, Treasurer of State, Auditor of State, and State Land Commissioner; all of whom are elected by state-wide vote to serve four-year terms. The legislative branch is comprised of 35 state senators and 100 state representatives. Known collectively as the General Assembly, the senators and representatives begin the Regular Legislative Session in every odd-numbered year and the Fiscal Legislative Session in every even-numbered year. The judicial branch is comprised of three levels of courts. They are the District Courts, the Circuit Courts, and the Appellate Courts, which are the Court of Appeals and the Supreme Court.

Budgetary control is maintained through legislative appropriation. Agencies submit budgetary requests to DFA, which compiles the executive budget on behalf of the Governor, who then submits it to the Legislature for approval. DFA maintains control over the spending patterns of the State through control at the line-item level. See Note to Required Supplementary Information (RSI) - (Budgetary Basis Reporting – Budgetary Process) for further discussion of budgetary controls.

The State provides a full range of services. They include education; health and human services; transportation; law, justice, and public safety; recreation and resource development; regulation of business and professionals; and general government.

All agencies, divisions, departments, boards, and commissions that represent the State's reporting entities are included in this report. In addition to these primary government activities, this report includes information related to component units that are financially accountable to the State. Although such information is provided in this report, the focus of the MD&A and the financial statements is on the primary government and its activities. Separately issued financial statements are available from the discretely presented component units and should be read to obtain a better understanding of their respective financial conditions. Additional information on all discretely presented component units can be found in the notes to the financial statements.

#### FACTORS AFFECTING ECONOMIC CONDITION

The information presented in the financial statements is perhaps better understood when it is considered from the broader perspective of the specific environment within which the State operates.

#### Local Economy

Arkansas is noted as a leader in the South for its favorable business climate and low cost of doing business. The average cost of living for the State is consistently below the national average. Businesses also enjoy low tax obligations through a variety of incentives, exemptions, credits, and refunds. Centrally located half-way between Canada and Mexico, California and the Carolinas, Arkansas is only a short distance away from one-third of the nation's population.

Arkansas is very proud of the seven (7) Fortune 500 companies that got their start and are headquartered here: Wal-Mart (ranked #1), Tyson Foods, Murphy Oil USA, Murphy Oil, Dillard's, J.B. Hunt Transport Services, and Windstream Holdings. This year, the State has continued to attract new businesses. Six (6) new companies to Arkansas have announced investments of over \$520.5 million, creating about 1,510 new jobs. The major three (3) companies are: Shandong Ruyi Technology Group (Ruyi), who is opening its first facility in North America, by renovating the former Sanyo manufacturing facility in Forrest City; Suzhou Tianyuan Garments Company, a garment manufacturing plant in Little Rock; and Conifex Timber Inc., a state-of-the-art sawmill in El Dorado. In addition, over 12 existing companies have announced added investments of over \$327.1 million, creating 1,339 new jobs. The major three (3) investors are: Nucor Corporation, a steel mill in Blytheville; Mars Petcare, a Ft. Smith pet food manufacture; and Intimidator Inc., a manufacturer of 4x4 utility vehicles and zero turn mowers in Batesville.

Targeted business incentives provide start-up companies a 33.00% transferable income tax credit for research and development. Businesses targeted are those that grow knowledge-based businesses from intellectual property that is primarily generated by the State's research universities. For the 2016 Tax Year, seven (7) companies received a total of \$984.1 thousand in Research and Development Tax Credits. To date, 34 businesses have signed financial incentive agreements with the State, bringing in a total investment of over \$16.7 million.

#### ECONOMIC CONDITION AND OUTLOOK

Arkansas's economy continued a positive trend in fiscal year 2017. Personal income, wage disbursements, and employment all increased in fiscal year 2017 as compared to fiscal year 2016.

**State Personal Income:** Personal income consists of wages and salaries, dividends, interest, rent, and transfer payments, such as social security and other retirement incomes. Personal income does not include realized capital gains from the sale of assets. Personal income, measured in current dollars, reached a total of \$120.7 billion in fiscal year 2017. This represented an increase of \$3.0 billion, or 2.5%, from fiscal year 2016. Fiscal year 2018 is estimated at \$124.5 billion (current dollars), an increase of \$3.9 billion, or 3.2%, from fiscal year 2017.

**Arkansas Wage and Salary Disbursements:** Measured in current dollars, wage and salary income rose to \$54.8 billion in fiscal year 2017, an increase of \$1.3 billion, or 2.4%, from fiscal year 2016. Fiscal year 2018 is projected at \$57.3 billion (current dollars), an increase of \$2.4 billion, or 4.4%, from fiscal year 2017.

**Employment:** In fiscal year 2017, revised payroll employment in Arkansas averaged 1.2 million jobs. This represented an increase of approximately 17 thousand jobs, or 1.4%, from fiscal year 2016. In fiscal year 2018, payroll employment is expected to average 1.3 million jobs. This represents a projected increase of approximately 22 thousand jobs, or 1.8%, from fiscal year 2017.

**Fiscal Year 2017 Net Available General Revenues:** Actual net available general revenues collected totaled \$5.3 billion with a \$15.7 million surplus above net available distribution. The net available collected was \$19.0 million, or (0.4%), below the net available in fiscal year 2016. Fiscal year 2018 net available general revenue collections are estimated at \$5.5 billion, an increase of \$104.4 million, or 2.0%, from fiscal year 2017 and equal to net available distribution.

**Selected Special Revenues:** Act 107 of the Second Extraordinary Session of 2003 increased the State sales and use tax rate from 5.125% to 6.0%, effective March 1, 2004. Effective July 1, 2004, a new sales tax on selected services went into effect in addition to an increase in vending machine decal fees. Act 94 increased the minimum corporate franchise tax and the tax rate, effective for calendar years beginning January 1, 2004. Act 87 of 2007 designated a portion of the 6-cent per gallon dyed diesel tax to the Educational Adequacy Fund to partially offset the exemption of dyed diesel from sales tax. Starting in fiscal year 2013, a portion of motor fuel taxes is also deposited to the Educational Adequacy Fund to offset the revenue loss from exempting truck tractors and semitrailers from sales tax. These revenues are deposited to the Educational Adequacy Fund to provide an adequate educational system. In fiscal year 2017, \$488.7 million in net tax collections was deposited to the Educational Adequacy Fund, with the fiscal year 2018 net tax collections estimated to be \$505.1 million.

#### **RELEVANT FINANCIAL POLICIES**

**Balanced Budget:** Arkansas continues to maintain a budget surplus. This is because Arkansas Code Title 19 (Public Finance) provides for a balanced budget. Title 19 also requires the Director of DFA, who is the Chief Fiscal Officer (CFO) of the State, to be aware of the actual and estimated funds available at all times in order to ensure that they are sufficient to maintain the State on a sound financial basis without incurring

a deficit. Additionally, there are requirements for the executive branch to report to the legislative branch on a regular basis regarding the status of the State's finances.

The Governor shall issue a general revenue forecast, no later than sixty days prior to the convening of the General Assembly in regular session or by December 1 of the year preceding a fiscal session. This forecast is based upon the aggregate revenue forecasts of each individual agency. It identifies the expected level of general revenue collections and the net distributions of those revenues for the year, as required by the Revenue Stabilization Act. The General Assembly then authorizes the level of funded appropriation each year based upon the annual general revenue distribution along with other special and federal revenue sources. State spending is limited to available cash and available appropriation.

The Office of Economic Analysis and Tax Research compares the actual revenue collections to the forecast on an ongoing basis. If shortfalls in general revenue collections are anticipated, the "funded appropriation" levels are appropriately reduced to maintain a balanced budget for general revenues. Special, federal, and other revenue collections are monitored by DFA, Office of Budget. Each agency provides an annual revenue forecast which is the basis for establishing the agency's "funded appropriation." This funded appropriation will be adjusted by the Office of Budget as necessary for shortfalls in anticipated revenue collection.

General revenue collections in excess of the original general revenue forecast are placed into a revenue allotment reserve fund. The General Assembly then determines how the funds will be spent. This general revenue one-time funding source is rarely used to finance general operation appropriations. Special, federal, and other revenues generally remain with the recipient agency as funding for its operations.

Tax Abatements: The State provides tax abatements through 13 programs. These programs provide incentives in the form of reduced taxes for the purposes of business development and job creation, housing development, tourism development, and other programs. The Advantage Arkansas program provides income tax abatements to encourage economic development through job creation. The ArkPlus program provides income tax and sales and use tax abatements to encourage economic development through job creation and capital investments. The InvestArk program provides for abatement of sales and use taxes to encourage economic development through retention of current Arkansas businesses. The Tax Back program provides for abatement of sales and use taxes to encourage economic development through job creation. The Biotechnology Training and Development program provides tax abatements to encourage investments in biotechnology. The In-House Research and Development program provides for abatement of income taxes to encourage economic development through research activities. The Targeted Research program provides for abatement of taxes to encourage economic development through research activities of targeted businesses or in areas of strategic value. The Targeted Business Payroll program provides for abatement of income taxes to encourage the development of jobs that pay significantly more than the average hourly wage of the county in which the business is located or the State average hourly wage, if less. The Tourism Development program provides for abatement of income taxes and sales and use taxes to encourage the development of tourism attractions within the State. The Water Resource Conservation and Development program provides for abatement of income taxes to encourage investment in projects that increase the use of surface water and reduce agricultural irrigation water use. The Wetland and Riparian Zone program provides for abatement of income taxes to encourage landowners to restore and enhance existing wetlands and riparian zones or create new wetlands and riparian zones. The Low Income Housing program provides for abatement of income taxes to encourage the development of housing for individuals and families with low income. The Major Maintenance and Improvement program provides for abatement of sales and use taxes to assist manufacturing and processing facilities in remaining competitive and preserving jobs.

#### MAJOR INITIATIVES

**Education:** The Arkansas Department of Education (ADE) is partnering with schools and communities around the State to transform Arkansas to lead the nation in student-focused education. From serving as a

model for computer science education to launching a statewide reading campaign, Arkansas is leading the way in K-12 public school education.

The development of Arkansas' Every Student Succeeds Act plan will further transform education in Arkansas. The plan, once approved by the U.S. Department of Education, will allow Arkansas to measure student learning in ways that best reflect Arkansas' education system. The plan will be fully implemented in the 2018-2019 school year.

In January 2017, ADE and Gov. Asa Hutchinson launched the Reading Initiative for Student Excellence (R.I.S.E.) Arkansas campaign. The campaign is building a culture of reading. Since the launch, more than 350 schools have been named R.I.S.E. Schools; more than 1,000 educators attended the second annual ADE reading conference; and more than 80 literacy specialists have received additional training. These specialists are providing support to more than 1,000 kindergarten through second-grade teachers this school year.

**Highway and Transportation:** In July 2017, the Arkansas State Highway and Transportation Department changed its name to the Arkansas Department of Transportation (ARDOT) in order to align it with specific language in Federal law that refers to the various state "departments of transportation." Efficient and orderly movement of goods and people is essential for a thriving population. With this aim in mind, ARDOT completed many construction projects in fiscal year 2017. The Interstate Rehabilitation Program completed 33 projects totaling 210 miles of improvement throughout the state which included the new Broadway Bridge (U.S. Highway 70) spanning the Arkansas River between Little Rock and North Little Rock. Crews removed the old bridge and constructed the new one only rerouting traffic for 152 days. Also, a new sixmile section of the Bella Vista Bypass opened to traffic. Upon completion, the roadway will connect Bentonville, Arkansas, with Pineville, Missouri, and will eventually be part of Interstate 49. The Connecting Arkansas Program completed six (6) projects totaling 27.3 miles of improvement throughout the State which included: widening five miles of Interstate 40 just north of North Little Rock; widening two ramps at the Interstate 40/Interstate 430 interchange; and widening Interstate 40 between North Little Rock and Conway to six lanes.

**State Parks:** Arkansas's 52 state parks encompassing 54,643 acres of wetlands, forests, fish and wildlife habitats, recreational facilities, and unique historic and cultural resources, provide a hands-on opportunity to experience why Arkansas is the Natural State. Within the parks are 1,768 campsites, 4 lodges, 201 fully equipped cabins, 10 marinas, 11 swimming pools, 8 restaurants, 18- and 27- hole golf courses, over 205 miles of roads, hundreds of miles of utilities, and an assortment of 149 hiking, mountain bike, backpack, equestrian, and multi-use trails covering 415 miles. Almost 8.1 million visitors came to the State parks with 767 thousand visitors participating in almost 43 thousand educational/recreational programs and special events throughout the park system in the fiscal year 2017.

Twenty-five construction and major renovation projects totaling \$16.7 million were completed during fiscal year 2017 including: Campground Renovation at Davidsonville Historic State Park; Shared Use Roadway at Delta Heritage Trail State Park; DeRoche Ridge Day-Use Area Renovation at DeGray Lake Resort State Park; Campground Area B Renovation to include Camper Cabin Development at Devil's Den State Park; and Walk-in Campground and Restroom Development at Withrow Springs State Park.

**Tourism:** The tourism and hospitality industry is one of the largest sectors of the Arkansas economy. Arkansas's statewide tourism tax collections outpaced inflation. The top three counties (Pulaski, Garland, and Benton) all reported growth in excess of 5% over the previous year.

The State's tourism industry again recorded key improvements with the unveiling of the renovated Robinson Center complex in downtown Little Rock; opening of the new Waters Hotel on Central Avenue in Hot Springs; completion of the Big River Crossing, a bicycle/pedestrian bridge project connecting West

Memphis and Memphis; opening of the new Red River Welcome Center on US 71 north of Texarkana; and the completion of Phase 1 of the Murphy Arts District in El Dorado.

There are also several key tourism projects still in development. The Walton Family Foundation announced a generous gift which will allow planning and construction of a significant mountain biking trail complex north of Hot Springs; work continues for the US Marshal Museum in Fort Smith which will provide a major boost for western Arkansas; Arkansas State Parks will soon unveil a wonderful new Hampson Archaeological State Park Museum in Wilson; Arkansas State University is expanding the Johnny Cash Boyhood Home project with the addition of several key outbuildings; the Harrison Welcome Center on US 65 is being replaced with a spacious and modern facility; the Crystal Bridges Museum of American Art in Bentonville will soon open a new entrance along with allowing the public to experience Buckminster Fuller's Geodesic Dome; and in Fayetteville, a multi-million Theatre Squared project is in the works.

**Heritage:** The Department of Arkansas Heritage (DAH) was created in 1975 to discover, strengthen, protect, and preserve Arkansas's natural and cultural heritage. DAH is composed of four (4) heritage resource agencies: the Arkansas Arts Council; the Arkansas Historic Preservation Program; the Arkansas Natural Heritage Commission; and the Arkansas State Archives. It operates four (4) museums: the Delta Cultural Center; the Historic Arkansas Museum; the Mosaic Templars Cultural Center; and the Old State House Museum located in the oldest standing Capitol west of the Mississippi. It has two (2) historic sites: the Jacob Wolf House, which is the original territorial courthouse for Izard County and the oldest public structure west of the Mississippi River, and the Trapnall Hall. DAH's central office is dedicated to identifying, protecting, and promoting the State's natural, cultural, and historic resources. The department currently maintains 39 buildings, of which 24 are historic structures; 3 public research rooms; over 20 thousand square feet of historical records; over 85 thousand artifacts; 2 records and collections storage facilities; and 72 conservation areas, totaling 64 thousand acres across Arkansas.

The department provides a variety of educational means for the public through The Arkansas Food Hall of Fame, regarding food and its role in the State's culture and history, and with The World War I Centennial Commemoration Committee as it continues an educational and outreach effort focused on The Great War and its impact on Arkansas. The "Authentic Arkansas" initiative attracts visitors by highlighting the historic, cultural, and natural resources that make Arkansas interesting, unique, and worth visiting. Finally, 2 new grant programs were established in 2017: The Arkansas Historical Marker Program and the National History Day Travel Grant Program.

**Human Services:** The Arkansas Department of Human Services (DHS) has more than 7,400 employees who served more than 1.4 million Arkansans last year. DHS leadership is focused on creating a strategic plan that will serve as the blueprint for the future of the agency. The goals and strategies are ambitious and reinforce the commitment to the people of Arkansas to make DHS the best agency it can be with a foundation built on service, efficiency, integrity, and innovation.

To truly build a stronger foundation for DHS, the agency set its 2017 goals on addressing long-standing issues concerning the integrity of programs by creating better efficiencies, eliminating bureaucratic red tape affecting clients and providers, pushing for innovative changes in the Medicaid program, and delivering high-quality services to the people who need them most. DHS is continuing its efforts to build a more cohesive agency, to prioritize what needs to be fixed, and put a well-constructed plan in motion to create lasting, positive change. DHS has completed its first phase of a major re-organization aimed at streamlining some of the core business processes in the agency. It also has eliminated a backlog of more than 140,000 Medicaid eligibility cases and developed a plan to address the child welfare crisis in the State. With the help of the Governor and Legislature, DHS has begun to push forward with a new way of paying for care for the highest-need Medicaid populations and has made innovative changes to the Arkansas Works program that will help people move up the economic ladder while also emphasizing the importance of personal responsibility.

**Information Technology:** The information technology products and solutions provider for the state and public entities, the Arkansas Department of Information Systems (DIS), was established in 1977 to provide information technology solutions to better serve the citizens of Arkansas. DIS provides over \$80.0 million in IT products and solutions to approximately 300 state agencies, boards and commissions, K-12 public schools, business and administrative departments of higher education, cities and counties, and public safety organizations across the State. As a cost recovery agency, DIS charges the entities it serves for the products and solutions acquired from DIS, but the agency is legislatively prohibited from making a profit.

DIS hosts some of the State's most critical applications, including the State's web portal, Arkansas.gov. This portal allows citizens to access online public services and showcases the State's economic benefits and exceptional quality of life to visitors to the State, as well as prospective business and industry.

**Arkansas Scholarship Lottery:** The voters passed an amendment to the Arkansas Constitution in November 2008 authorizing the legislature to establish a lottery. The net proceeds of the lottery would be used to fund scholarships for Arkansas students to in-state two-year and four-year higher education institutions. Subsequently, Acts 605 and 606 of the 87<sup>th</sup> General Assembly created the Arkansas Lottery Commission (ALC) for the purpose of operating and regulating State lotteries. The ALC consisted of 9 members with 3 members appointed by each of the following: The Governor, the Speaker of the House of Representatives, and the President Pro Tempore of the Senate. The lottery also operates using its other legal (DBA) entity name of Arkansas Scholarship Lottery. During the 90<sup>th</sup> General Assembly, Act 218 of 2015, which became effective on February 26, 2015, was enacted. Act 218 eliminated the ALC and created the lottery as the Office of the Arkansas Lottery (OAL) under the Administrative Services division of DFA.

The OAL commenced sales of instant scratch-off tickets on September 28, 2009, Powerball® on October 31, 2009, Cash 3 on December 14, 2009, Mega Millions® on January 31, 2010, Cash 4 on July 12, 2010, Fast Play games on October 25, 2010, Natural State Jackpot on August 27, 2012, and Lucky for Life commenced sales on January 27, 2015. For the fiscal year 2017, OAL had operating revenues of \$449.9 million, paid gaming prizes of \$306.4 million, paid selling and cashing commissions to Arkansas retailers of \$25.3 million, and provided \$85.2 million in scholarship funds, after payment of other lottery expenses.

**Health:** The Arkansas Department of Health (ADH) continues its mission to protect the health and wellbeing of all Arkansans. New challenges that pose major obstacles to healthy living in today's world are the obesity epidemic, tobacco use, teen pregnancy, poor dental health, high infant mortality, abuse and misuse of prescription opioids, and poor health literacy. Arkansas's public health workforce is working every day at the local level through a statewide service network to provide prevention services and to address threats to the public's health.

ADH's Strategic plan for 2016-2019 has six (6) focus areas: childhood obesity, hypertension, immunizations, mental and community wellness, teen pregnancy, and tobacco use. Each area has specific objectives and goals to guide ADH's efforts and help measure progress. Since launching this strategic plan, ADH has already made significant strides in these areas. Efforts with ADH's partners to address childhood obesity factors range from the Baby-Friendly designation for two (2) hospitals, to community events encouraging walkable communities and multimodal transportation policies. ADH hypertension team-based care program is being offered through six (6) Local Health Units through trained ADH hypertension nurse care managers who work with community physicians on a referral basis. Arkansas has moved from number 46 to number 39 in the nation for completed childhood immunizations ages 19-35 months. To address mental and community wellness, ADH launched a substantial suicide prevention media campaign and began operation of a state call center for calls made to the National Suicide Prevention Lifeline. Set to operate 24 hours a day and answer 90% of calls made in Arkansas, the call center allows in-state call-takers to speak with those in crisis to guide them to local help. In regards to teen pregnancy, ADH has already surpassed the objectives set to reduce the rate of teen births and is setting new objectives and priorities. To address Arkansas's high rate of adult tobacco use, ADH is working to improve Quitline services and awareness and has partnered with Arkansas Children's Hospital on the Project Prevent Youth Coalition to

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encourage the formation of school coalitions throughout the State. With a few years left to focus on these areas as part of ADH's current strategic plan, it is exciting that ADH has already been able to move the needle in these areas.

ADH continuously collaborates with a wide variety of partners in the public and private sectors to address the health problems facing Arkansans. Governor's Healthy Active Arkansas initiative, which focuses on access to healthy foods and physical activity, is an example of this collaboration. ADH is working to address the opioid crisis with many state and federal partners. As the State's Prescription Drug Monitoring Program is housed inside the new ADH Branch for Substance Misuse and Injury Prevention, ADH works with prescribers, law enforcement, other state government agencies and offices, hospitals, healthcare associations and other stakeholders to provide data, support and coordinate efforts to address this issue. The opioid crisis affects Arkansans from all walks of life, and will require multiple partners across several sectors to prevent and treat opioid misuse. ADH is coordinating statewide efforts to increase opportunities for Arkansans to live long and healthy lives by working with other agencies, organizations, and partners. ADH works every day to improve the health of individual Arkansans, protect the public from epidemics, and provide preventive health services in Arkansas communities.

#### AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the State for its CAFR for the fiscal year ended June 30, 2016. This was the nineteenth consecutive year that the State has achieved this prestigious award. To be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized CAFR. The report must satisfy both accounting principles generally accepted in the United States of America and applicable legal requirements. The Certificate of Achievement is valid for a period of 1 year.

Governor Asa Hutchinson, by making fiscal responsibility a top priority, has provided excellent leadership in the accurate and timely financial reporting by the State. His administration has developed policies and acquired the resources necessary to ensure strict compliance with the reporting requirements of the entities that govern financial reporting for governments. The information generated by and distributed through the State's reporting structure is used by the General Assembly and other decision makers within the State.

The level of detail and degree of accuracy with which information in this report is presented would not be possible without the time and efforts of dedicated staff of all state agencies that provide their financial packages on a timely basis. Their efforts are appreciated by all the people responsible for preparing the CAFR.

Sincerely,

WWalther



Government Finance Officers Association

### Certificate of Achievement for Excellence in Financial Reporting

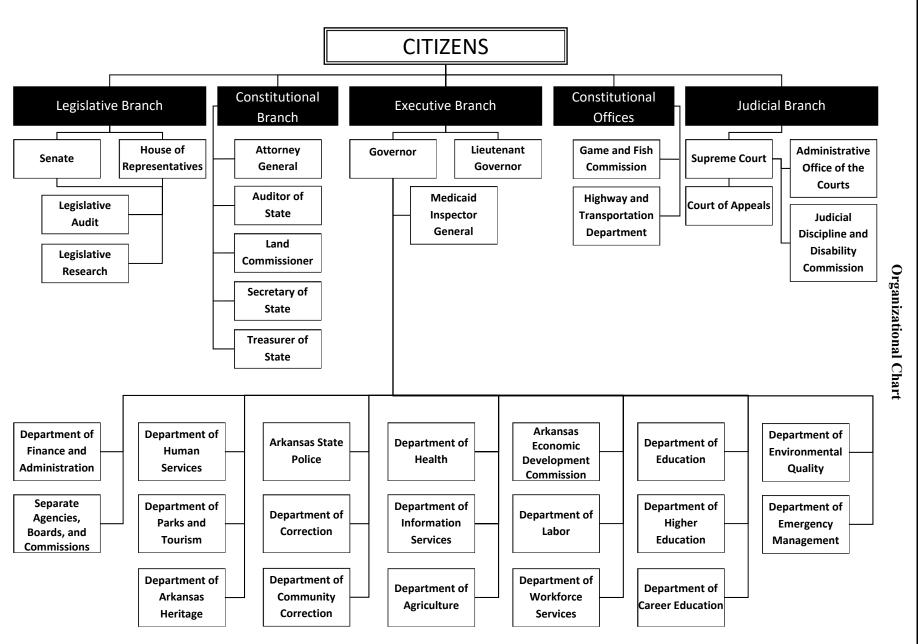
Presented to

### State of Arkansas

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2016

Executive Director/CEO



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#### **Principal Officials**

| Elected Officials   | Legislative Branch           | Supreme Court           |
|---------------------|------------------------------|-------------------------|
| Governor            | President Pro Tempore        | Chief Justice           |
| Asa Hutchinson      | Senator Jonathan Dismang     | John Dan Kemp           |
| Lieutenant Governor | Speaker of the House         | Associate Justice       |
| Tim Griffin         | Representative Jeremy Gillam | Robin F. Wynne          |
| Attorney General    |                              | Associate Justice       |
| Leslie Rutledge     |                              | Courtney Hudson Goodson |
| Auditor of State    |                              | Associate Justice       |
| Andrea Lea          |                              | Josephine L. Hart       |
| Land Commissioner   |                              | Associate Justice       |
| John Thurston       |                              | Shawn A. Womack         |
| Secretary of State  |                              | Associate Justice       |
| Mark Martin         |                              | Karen R. Baker          |
| Treasurer of State  |                              | Associate Justice       |
| Dennis Milligan     |                              | Rhonda K. Wood          |



## **Financial Section**



\*\*\*\*\*\*\*\*\*\*

 $\star$   $\star$   $\star$   $\star$   $\star$ 

 $\star \star \star \star$ 



Sen. Jimmy Hickey, Jr. Senate Chair Sen. Lance Eads Senate Vice Chair



Rep. Richard Womack House Chair Rep. Mary Bentley House Vice Chair

Roger A. Norman, JD, CPA, CFE, CFF Legislative Auditor

#### LEGISLATIVE JOINT AUDITING COMMITTEE ARKANSAS LEGISLATIVE AUDIT

Independent Auditor's Report

The Honorable Asa Hutchinson, Governor and Members of the Legislative Joint Auditing Committee State of Arkansas:

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Arkansas (the State), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the State's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of:

- The discretely presented component units, which represent 100% of the assets and revenues of the aggregate discretely presented component units opinion unit.
- The University of Arkansas for Medical Sciences, a portion of the Higher Education Fund, which represents 17% of the assets and 35% of the revenues of the business-type activities opinion unit and 21% of the assets and 49% of the revenues of the Higher Education major enterprise fund opinion unit.
- The Construction Assistance Revolving Loan Fund or the Other Revolving Loan Funds (non-major enterprise funds) which, on a combined basis, represent 9% of the assets and 1% of the revenues of the business-type activities opinion unit and 2% of the assets and less than 1% of the revenues of the aggregate remaining fund information opinion unit.

Those financial statements were audited by other auditors, whose reports have been furnished to us, and our opinions, insofar as they relate to the amounts included for the aforementioned funds and entities, are based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of the University of Arkansas Foundation, Inc. and the University of Arkansas Fayetteville Campus Foundation, Inc. (discretely presented component units) were not audited in accordance with *Government Auditing Standards*.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Arkansas, as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Emphasis of Matter

As discussed in Note 20 to the financial statements, in fiscal year 2017 the State adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 77, *Tax Abatement Disclosures*. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, listed in the accompanying table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and the other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State of Arkansas's basic financial statements. The combining financial statements, introductory section, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the combining financial statements are fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

The introductory section and statistical section have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 22, 2017 on our consideration of the State of Arkansas's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. That report will be issued under separate cover in the *State of Arkansas Single Audit Report*. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the State's internal control over financial reporting or on compliance. That report, upon its issuance, is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the State of Arkansas's internal control over financial reporting and compliance.

DIVISION OF LEGISLATIVE AUDIT

Roger A. Norman, JD, CPA, CFE, CFF Legislative Auditor

Little Rock, Arkansas December 22, 2017 CAFR00117



# Management's Discussion and Analysis





#### MANAGEMENT'S DISCUSSION AND ANALYSIS (Introduction)

Management of the State of Arkansas (the State) provides this *Management's Discussion and Analysis* (MD&A) of the State's Comprehensive Annual Financial Report (CAFR) for readers of the State's financial statements. This narrative, overview and analysis of the financial activities of the State are for the year ended June 30, 2017. The State's June 30, 2017, financial statements received an unmodified opinion (see Independent Auditor's Report for more information). We believe that the State is making great strides in building a reporting structure that will produce more timely and accurate financial statements in the future. Management continues to aggressively address audit areas of concern by adding professional accounting staff, strengthening internal control, training agency staff, further defining processes and implementing additional policies and procedures. We encourage readers to consider this information in conjunction with the additional information that is furnished in the letter of transmittal that can be found preceding this narrative and with the State's financial statements that follow this narrative. The first section of the MD&A is intended to familiarize readers with the accounting terminology and methods relevant to reporting financial information for the State. The second section of the MD&A is a summary of financial and statistical information that should be more meaningful because the readers have been exposed to the accounting terminology and methods used by the State.

#### FINANCIAL HIGHLIGHTS

#### **Government-Wide Highlights**

*Net Position – Primary Government* may serve over time as a useful indicator of a government's financial position. The assets and deferred outflows of resources of the State exceeded its liabilities and deferred inflows of resources for the year ended June 30, 2017, by \$15.8 billion (presented as "Total net position"). The net position of the State increased by \$384.1 million during the year. The governmental activities net position increased by \$106.2 million and the business-type activities increased by \$277.9 million. Of the total net position, \$13.1 billion (82.82%) reflects its investment in capital assets such as land, buildings, equipment, intangibles and infrastructure (roads, bridges and other immovable assets), less any related outstanding debt used to acquire these assets. An additional portion of the State's net position, \$3.5 billion (21.80%), represents resources that are subject to restrictions on how they may be used and are therefore termed "restricted."

The remaining net position considered as unrestricted was a negative \$730.4 million. This is primarily due to the State's net pension liability recorded in accordance with Governmental Accounting Standards Board GASB Statement No. 68 and the increase in other postemployment benefit obligations.

Long-term debt payable for bonds, capital leases and notes as of June 30, 2017, was \$3.9 billion. Additional debt totaling \$405.4 million was entered into during the year. \$210.7 million of that increase was attributable to increases in college and university revenue bonds, \$83.2 million was attributable to the Higher Education General Obligation Refunding Bonds, \$68.6 million was attributable to the Water, Waste Disposal and Pollution Abatement Facilities Bonds and \$23.9 million was attributable to the increase in college and university capital leases.

#### Fund Highlights

As of the close of business on June 30, 2017, the State's General Fund reported a fund balance of \$4.1 billion. As required by GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, \$106.4 million (2.58%) of the total fund balance is nonspendable, \$1.5 billion (36.01%) of the total fund balance is restricted, \$1.8 billion (44.46%) of the total fund balance is committed, \$152.9 million (3.70%) of the total fund balance is assigned and \$547.3 million (13.25%) of the total fund balance is unassigned. The fund balance in the General Fund decreased \$91.7 million during the year.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the detailed financial information contained within the State's CAFR. The State's basic financial statements include *Government-Wide Financial Statements*, *Fund Financial Statements*, *Notes to the Financial Statements* and *Required Supplementary Information*. The components of the basic financial statements and the supplemental information are described below.

#### **Basic Financial Statements**

*Government-Wide Financial Statements* provide a broad view of the State's operations in a manner similar to a private sector business. The statements provide both short-term and long-term information about the State's financial position, which assists in assessing the State's economic condition at June 30, 2017. The government-wide financial statements are prepared using the full accrual basis of accounting. This means methods used are similar to the methods used by most businesses. All assets, deferred outflows of resources, liabilities, deferred inflow of resources, revenues and expenses associated with the year ended June 30, 2017, are accounted for, even if the cash involved was not received or paid by June 30, 2017. These statements include the *Statement of Net Position* and the *Statement of Activities*.

The *Statement of Net Position* presents all of the government's assets and liabilities; the difference between the assets and liabilities is reported as "net position." Over time, increases or decreases in the State's net position may serve as a useful indicator of whether the overall financial position of the State is improving.

The *Statement of Activities* presents information showing how the State's net position changed during the year ended June 30, 2017, and a comparison between program revenues and direct expenses for each function of the State.

The *Statement of Net Position* and the *Statement of Activities* have separate sections for the three different types of State programs or activities: governmental activities, business-type activities and discretely presented component units.

Governmental activities are primarily supported by taxes and intergovernmental revenues, also known as federal grants. Most services normally associated with State government fall into this category and include Education (elementary and secondary); Health and Human Services; Transportation; Law, Justice and Public Safety; Recreation and Resources Development; General Government; and Regulation of Business and Professionals.

Business-type activities are the functions that operate more like those of commercial enterprises. These activities normally intend to recover all or a significant portion of their costs through user fees and charges to external users of goods and services and operate with minimal assistance from the governmental activities of the State. The business-type activities of the State include Higher Education, Workers' Compensation Commission, Department of Workforce Services, Office of the Arkansas Lottery, Public School Employees Health and Life Benefit Plan, Construction Assistance Revolving Loan Fund, other Revolving Loan Funds and other Enterprise Funds. In prior fiscal years, War Memorial Stadium Commission was shown in business type activities. By act of the General Assembly, it was merged with Department of Parks and Tourism and is now reported in governmental activities.

Discretely presented component units are legally separate organizations established for a specific purpose and managed independently with their powers generally vested in a governing board. Discretely presented component units are financially accountable to the State and include Arkansas Student Loan Authority (ASLA), Arkansas Development Finance Authority

(ADFA), University of Arkansas Foundation, Inc. and University of Arkansas Fayetteville Campus Foundation, Inc. Complete financial statements of ASLA, ADFA, University of Arkansas Foundation, Inc. and University of Arkansas Fayetteville Campus Foundation, Inc. can be obtained from their administrative offices. Addresses and other additional information about the State's component units are presented in the notes to the financial statements.

*Fund Financial Statements* focus on individual parts of state government and report the State's operations in more detail than the government-wide financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The State of Arkansas, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the State can be divided into three categories: *Governmental Funds, Proprietary Funds* and *Fiduciary Funds*.

*Governmental Fund Financial Statements* are used to show essentially the same functions reported as governmental activities in the government-wide financial statements. However, the focus of the governmental fund financial statements is the short-term information about the State's financial position rather than both short-term and long-term information that is the focus of the government-wide financial statements. Therefore, the governmental fund financial statements are prepared on the modified-accrual basis of accounting as compared to the full accrual basis of accounting used for the government-wide financial statements. The governmental fund financial statements include a balance sheet and a statement of revenues, expenditures and changes in fund balance.

The State of Arkansas has one governmental fund, which is the General Fund. Reconciliation is provided that facilitates a comparison of the financial statements for the General Fund with the government-wide financial statements and can be found on the pages immediately following the governmental fund financial statements.

*Proprietary Fund Financial Statements* are used to show the activities of the State that operate more like those of a commercial business, essentially the same functions reported as business-type activities. Proprietary funds charge fees for services provided to outside customers, including local governments. Proprietary funds report the same type of information as the government-wide financial statements. However, the proprietary funds' financial statements report the fund net position and the revenues, expenses and changes in fund net position for each significant proprietary fund rather than report a combined amount of all the proprietary funds as is done for the government-wide financial statements. Proprietary fund financial statements, like the government-wide financial statements, use the full accrual basis of accounting. Therefore, reconciliation is not necessary for the information contained in the government-wide financial statements.

The State of Arkansas has seven proprietary funds: the Higher Education Fund, the Workers' Compensation Commission, the Department of Workforce Services, the Office of the Arkansas Lottery, the Public School Employees Health and Life Benefit Plan, the Construction Assistance Revolving Loan Fund and other Revolving Loan Funds (Safe Drinking Water, Community/Technical College, Employer Assisted Home Energy Assistance Loan Program, Assisted Living Incentive, Industrial Energy Technology and Energy Efficient and Conservation Block Grant/Residential Loan Program).

*Fiduciary Fund Financial Statements* show the activity of the funds used to account for resources held for the benefit of activities outside state government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of these funds are not available to support the State's own programs. Fiduciary funds, like proprietary funds, use the full accrual basis of accounting. The State's fiduciary funds include pension trust funds: Arkansas Public Employees Retirement Systems, which includes District Judges, Arkansas State Police Retirement System,

Judicial Retirement System, Teacher Retirement System, State Highway Employees Retirement System, the State Insurance Department agency funds and other agency funds.

#### Notes to the Financial Statements

The notes to the financial statements provide additional information that is essential for a full understanding of the data provided in the government-wide and the fund financial statements. The notes to the financial statements can be found immediately following the fiduciary fund financial statements.

#### **Required Supplementary Information**

The basic financial statements are followed by a section of required supplementary information. This section includes schedules of pension and other postemployment benefits information, a schedule of 10-year claims development information for three public entity risk pools and a budgetary comparison schedule, which includes a reconciliation between the statutory expenditures for budgetary purposes and the expenditures for the General Fund as presented in the governmental fund financial statements.

#### **Combining Financial Statements**

The combining financial statements for proprietary funds and fiduciary funds are presented following the required supplementary information.

#### **GOVERNMENT-WIDE HIGHLIGHTS AND ANALYSIS**

The following chart presents a summary of the government-wide financial statements (expressed in thousands):

|                       |    | Governme    | ntal | Activities  | es Business-Type Act |           | Activities |           | Т  | Totals     |    |            |
|-----------------------|----|-------------|------|-------------|----------------------|-----------|------------|-----------|----|------------|----|------------|
|                       | _  | 2017        |      | 2016        |                      | 2017      |            | 2016      |    | 2017       |    | 2016       |
| Current assets        | \$ | 5,376,235   | \$   | 5,308,787   | \$                   | 2,593,887 | \$         | 2,334,894 | \$ | 7,970,122  | \$ | 7,643,681  |
| Noncurrent assets     |    | 272,892     |      | 268,049     |                      | 1,228,838 |            | 2,452,142 |    | 1,501,730  |    | 2,720,191  |
| Capital assets        |    | 12,103,310  |      | 11,426,237  |                      | 3,977,902 |            | 3,996,263 |    | 16,081,212 |    | 15,422,500 |
| Total assets          | _  | 17,752,437  | _    | 17,003,073  |                      | 7,800,627 |            | 8,783,299 |    | 25,553,064 | _  | 25,788,388 |
| Deferred Outflows of  |    |             |      |             |                      |           |            |           |    |            |    |            |
| Resources             | _  | 1,498,480   | _    | 540,141     |                      | 121,298   |            | 84,169    |    | 1,619,778  | _  | 624,310    |
| Current liabilities   |    | 1,469,453   |      | 1,312,640   |                      | 554.876   |            | 534,333   |    | 2,024,329  |    | 1,846,973  |
|                       |    | · · ·       |      |             |                      |           |            | ,         |    | , ,        |    |            |
| Long-term liabilities | -  | 6,401,588   | -    | 4,897,415   | -                    | 2,792,233 |            | 4,024,907 | -  | 9,193,821  | _  | 8,922,322  |
| Total liabilities     | _  | 7,871,041   | -    | 6,210,055   |                      | 3,347,109 | · -        | 4,559,240 | -  | 11,218,150 | -  | 10,769,295 |
| Deferred Inflows of   |    |             |      |             |                      |           |            |           |    |            |    |            |
| Resources             | _  | 106,677     | _    | 166,206     |                      | 19,187    |            | 30,543    |    | 125,864    | _  | 196,749    |
| Net position          |    |             |      |             |                      |           |            |           |    |            |    |            |
| Net investment in     |    |             |      |             |                      |           |            |           |    |            |    |            |
| capital assets        |    | 11,116,044  |      | 10,573,154  |                      | 1,992,873 |            | 1,997,666 |    | 13,108,917 |    | 12,570,820 |
| Restricted            |    | 2,318,037   |      | 2,142,787   |                      | 1,132,263 |            | 1,046,934 |    | 3,450,300  |    | 3,189,721  |
| Unrestricted          |    | (2,160,882) |      | (1,548,988) |                      | 1,430,493 |            | 1,233,085 |    | (730,389)  |    | (315,903)  |
| Total net position    | \$ | 11,273,199  | \$   | 11,166,953  | \$                   | 4,555,629 | \$         | 4,277,685 | \$ | 15,828,828 | \$ | 15,444,638 |

The net position of the governmental activities increased \$106.2 million. This is predominantly due to a continued increase in sales, gas and motor fuel and personal and corporate tax revenue as a result of continued economic growth. Additionally there was an increase in intergovernmental revenue due to an increase in Medicaid reimbursements related to the Private Option program by the Department of Human Services.

The net position of the business-type activities increased \$277.9 million. This change is primarily due to an increase in cash and investment balances at the Department of Workforce Services as the result of a continued decrease in unemployment causing an increase in unemployment tax revenue. Also, additional funding was transferred from the general fund to the higher education institutions for construction and general improvement projects.

The book value of capital assets as of June 30, 2017, was \$12.1 billion for governmental activities and \$4.0 billion for business-type activities. The State uses these capital assets to provide services to citizens; consequently these assets are not available for future spending. Although the State's investment in its capital assets are reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources since the capital assets themselves cannot be liquidated to fund these liabilities.

The following table displays key elements of these changes (expressed in thousands):

|  |    | Governmental Activities |               | Business-Type        | Activities   | Totals               |            |  |
|--|----|-------------------------|---------------|----------------------|--------------|----------------------|------------|--|
|  | _  | 2017                    | 2016          | 2017                 | 2016         | 2017                 | 2016       |  |
| Revenues:                                  |    |                         |               |                      |              |                      |            |  |
| Program revenues:                          |    |                         |               |                      |              |                      |            |  |
| Charges for services                       | \$ | 1,262,738 \$            | 1,263,465 \$  | 3,257,413 \$         | 3,123,516 \$ | 4,520,151 \$         | 4,386,981  |  |
| Operating grants and contributions         |    | 7,691,132               | 7,333,883     | 784,516              | 826,300      | 8,475,648            | 8,160,183  |  |
| Capital grants and contributions           |    | 781,522                 | 572,654       | 46,482               | 31,627       | 828,004              | 604,281    |  |
| General revenues:                          |    |                         |               |                      |              |                      |            |  |
| Personal and corporate taxes               |    | 3,163,104               | 3,222,351     |                      |              | 3,163,104            | 3,222,351  |  |
| Sales and use taxes                        |    | 3,114,497               | 3,028,285     |                      |              | 3,114,497            | 3,028,285  |  |
| Motor fuel taxes                           |    | 468,822                 | 463,126       |                      |              | 468,822              | 463,126    |  |
| Other taxes                                |    | 1,023,700               | 989,901       | 32,397               | 31,935       | 1,056,097            | 1,021,836  |  |
| Other revenues:                            |    |                         |               |                      |              |                      |            |  |
| Investment earnings (loss)                 |    | 60,201                  | 84,100        | 68,636               | 21,217       | 128,837              | 105,317    |  |
| Miscellaneous income                       |    | 346,077                 | 335,198       | 96,293               | 107,527      | 442,370              | 442,725    |  |
| Disposal of operations                     |    | 33,611                  |               | (664)                |              | 32,947               |            |  |
| Total revenues                             | _  | 17,945,404              | 17,292,963    | 4,285,073            | 4,142,122    | 22,230,477           | 21,435,085 |  |
| Expenses:                                  |    |                         |               |                      |              |                      |            |  |
| Governmental expenses:                     |    |                         |               |                      |              |                      |            |  |
| Education                                  |    | 3,751,603               | 3,718,585     |                      |              | 3.751.603            | 3,718,585  |  |
| Health and human services                  |    | 8,949,631               | 8,461,524     |                      |              | 8,949,631            | 8,461,524  |  |
| Transportation                             |    | 1,290,944               | 954,670       |                      |              | 1,290,944            | 954,670    |  |
| Law, justice and public safety             |    | 820,043                 | 829,280       |                      |              | 820,043              | 829,280    |  |
| Recreation and resources development       |    | 277,979                 | 275,987       |                      |              | 277,979              | 275,987    |  |
| *  |    |                         |               |                      |              |                      |            |  |
| General government                         |    | 1,607,462<br>126,905    | 1,553,087     |                      |              | 1,607,462<br>126,905 | 1,553,087  |  |
| Regulation of business and professionals   |    | · · · · ·               | 134,567       |                      |              | <i>*</i>             | 134,567    |  |
| Interest expense                           |    | 60,318                  | 61,920        |                      |              | 60,318               | 61,920     |  |
| Business-type expenses:                    |    |                         |               | 2 071 202            | 2 906 452    | 2.071.202            | 2 907 452  |  |
| Higher education                           |    |                         |               | 3,971,283            | 3,806,452    | 3,971,283            | 3,806,452  |  |
| Workers' Compensation Commission           |    |                         |               | 12,115               | 19,905       | 12,115               | 19,905     |  |
| Department of Workforce Services           |    |                         |               | 147,061              | 216,398      | 147,061              | 216,398    |  |
| Office of the Arkansas Lottery             |    |                         |               | 366,200              | 368,085      | 366,200              | 368,085    |  |
| War Memorial Stadium Commission            |    |                         |               | 2,630                | 3,419        | 2,630                | 3,419      |  |
| Public School Employee Health              |    |                         |               |                      |              |                      |            |  |
| and Life Benefit Plan                      |    |                         |               | 270,234              | 284,984      | 270,234              | 284,984    |  |
| Revolving loans                            | _  | <u> </u>                |               | 4,281                | 4,848        | 4,281                | 4,848      |  |
| Total expenses                             |    | 16,884,885              | 15,989,620    | 4,773,804            | 4,704,091    | 21,658,689           | 20,693,711 |  |
| Increase (decrease) in net position before |    |                         |               |                      |              |                      |            |  |
| special items and transfers                |    | 1,060,519               | 1,303,343     | (488,731)            | (561,969)    | 571,788              | 741,374    |  |
| Special items:                             |    |                         |               |                      |              |                      |            |  |
| Issuance of buy back agreement             |    | (187,598)               |               |                      |              | (187,598)            |            |  |
| Transfers - internal activities            |    | (766,675)               | (775,406)     | 766,675              | 775,406      |                      |            |  |
| Total special items and transfers          | _  | (954,273)               | (775,406)     | 766,675              | 775,406      | (187,598)            |            |  |
| Increase (decrease) in net position        |    | 106,246                 | 527,937       | 277,944              | 213,437      | 384,190              | 741,374    |  |
| Net position - beginning (as restated)     |    | 11,166,953              | 10,639,016    | 4,277,685            | 4,064,248    | 15,444,638           | 14,703,264 |  |
| Net position - ending                      | \$ | 11,273,199 \$           | 11,166,953 \$ | 4,555,629 \$         | 4,277,685 \$ | 15,828,828 \$        | 15,444,638 |  |
| ree possion ending                         | Ψ  | -1,2,3,1)/ φ            | 11,100,755 φ  | 1,555,6 <u>2</u> 5 φ | .,277,000 φ  | 10,020,020 \$        | 10,111,000 |  |

As is typical for governmental activities, program expenses exceeded program revenues. The excess program expenses of \$7.1 billion were funded by normal State taxing activities.

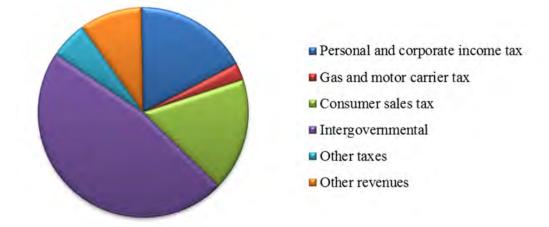
#### FUND HIGHLIGHTS AND ANALYSIS

#### **General Government Functions**

Most State functions are financed through the General Fund. The State's most significant sources of revenue in the General Fund are taxes and intergovernmental (e.g. federal grants). The State's most significant areas of expenditure from the General Fund are the areas of education and health and human services. The following charts present actual General Fund revenues and expenditures for the years ended June 30, 2017, and 2016 (expressed in thousands). The information presented includes revenues by source for the General Fund, expenditures by function for the General Fund and changes in fund balance for the General Fund. The fund financial statements provide greater detail than is presented in this overview.

|                                   |    |            |    |            | Increase<br>(Decrease) |
|-----------------------------------|----|------------|----|------------|------------------------|
| Revenues                          | _  | 2017       | _  | 2016       | Percent                |
| Personal and corporate income tax | \$ | 3,165,911  | \$ | 3,219,066  | (1.65%)                |
| Gas and motor carrier tax         |    | 469,542    |    | 462,761    | 1.47%                  |
| Consumer sales tax                |    | 3,113,922  |    | 3,031,524  | 2.72%                  |
| Intergovernmental                 |    | 8,443,611  |    | 7,888,337  | 7.04%                  |
| Other taxes                       |    | 1,023,060  |    | 989,962    | 3.34%                  |
| Other revenues                    | _  | 1,731,010  | _  | 1,741,583  | (0.61%)                |
| Total                             | \$ | 17,947,056 | \$ | 17,333,233 | 3.54%                  |

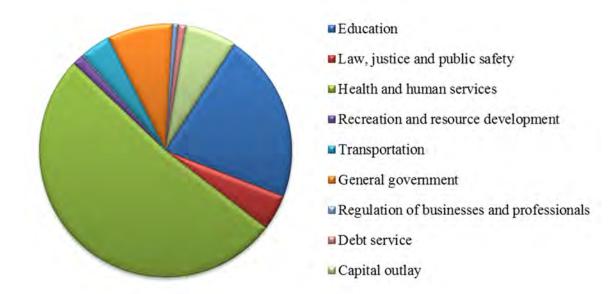
#### Revenues by Source - General Fund (expressed in thousands)



Governmental revenues increased by 3.54%. Consumer sales tax revenue increased \$82.4 million due to continued economic and market recovery. Intergovernmental activity increased by \$555.3 million due primarily to an increase in Medicaid Health Insurance Program reimbursements related to the Private Option Program by the Department of Human Services.

| Expenditures                               |    | 2017       | 2016             | Increase<br>(Decrease)<br>Percent |
|--|----|------------|------------------|-----------------------------------|
| Education                                  | \$ | 3,748,403  | \$<br>3,715,057  | 0.90%                             |
| Law, justice and public safety             |    | 789,376    | 796,987          | (0.95%)                           |
| Health and human services                  |    | 8,930,024  | 8,458,304        | 5.58%                             |
| Recreation and resource development        |    | 257,494    | 255,074          | 0.95%                             |
| Transportation                             |    | 680,353    | 521,237          | 30.53%                            |
| General government                         |    | 1,446,481  | 1,468,346        | (1.49%)                           |
| Regulation of businesses and professionals |    | 125,232    | 131,865          | (5.03%)                           |
| Debt service                               |    | 180,028    | 176,383          | 2.07%                             |
| Capital outlay                             | _  | 1,133,099  | 875,513          | 29.42%                            |
| Total                                      | \$ | 17,290,490 | \$<br>16,398,766 | 5.44%                             |

# Expenditures by Function - General Fund (expressed in thousands)



State agencies' expenditures increased for the year ended June 30, 2017, by 5.44%. Health and human service expenses increased by \$471.7 million primarily due to increases in Medicaid grant program expenditures related to the Private Option Program. Transportation expenses increased by \$159.1 million primarily due to the increase in Connecting Arkansas Program expenditures by the Arkansas Highway and Transportation Department. Regulation of businesses and professionals expenses decreased by \$6.6 million primarily due to the decrease in insurance refunds paid out by the Arkansas Insurance Department, which was caused by amended filings and overpayments by insurance companies. Capital Outlay expenses increased by \$257.6 million primarily due to the increase in expenditures by the Arkansas Highway and Transportation Department to construct roads, bridges, interchanges and to purchase right-of-ways.

# ARKANSAS

# **Changes in Fund Balance – General Fund**

The focus of the State's General Fund is to provide information on near-term inflows, outflows and balances of resources that can be spent. Such information is useful in assessing the State's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at June 30, 2017.

At June 30, 2017, the State's General Fund reported an ending fund balance of \$4.1 billion, which is a decrease of \$91.7 million in comparison to June 30, 2016. The decrease is predominately due to increased expenditures consisting of the construction of roads, bridges, overlays, and acquisitions of right of ways in accordance with the Connecting Arkansas program.

The classifications and amounts of fund balance were determined according to the provisions of GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, which the State was required to implement for the year ended June 30, 2011. Note 1 provides an explanation of the various classifications.

Fund balance consisted of the following:

- Nonspendable, \$106.4 million or 2.58%
- Restricted, \$1.5 billion or 36.01%
- Committed, \$1.8 billion or 44.46%
- Assigned, \$152.9 million or 3.70%
- Unassigned, \$547.3 million or 13.25%

# Capital Assets and Debt Administration

# Capital Assets

The investment in capital assets includes land, buildings, improvements, equipment, intangibles, infrastructure and construction in progress. Infrastructure assets are items that are normally immovable and of value only to the State, such as roads, bridges, streets and sidewalks, drainage systems, lighting systems and similar items.

The investment in capital assets for the governmental and business-type activities was \$28.6 billion, and the accumulated depreciation was \$12.5 billion at June 30, 2017. The net book value was \$16.1 billion. Depreciation expense was \$546.8 million for governmental activities and \$266.9 million for business-type activities.

Major capital asset events during the current year ended June 30, 2017, included the following:

- Department of Human Services expended \$34.5 million on various types of computer software and \$0.4 million on greenhouse and recycling building renovations.
- Arkansas Department of Correction expended \$4.1 million on Ester Unit renovation and Cummins poultry houses, and \$1.4 million on vehicles and various utility and kitchen equipment.
- Arkansas Military Department expended \$6.7 million on renovations to various barracks and other buildings and \$1.1 million on vehicles, tractors and other equipment.
- Arkansas Game and Fish Commission expended \$5.6 million on land purchases and improvements that included the Frog Bayou Williams Tract, Stone Prairie Wildlife Management Area and others. Game and Fish also spent \$7.0 million on vehicles, boats, mowers and other equipment.
- Arkansas Department of Parks and Tourism expended \$5.2 million on improvements to various parks, \$11.9 million on the construction of Delta Heritage Trail, Jackson Visitor Center and Lake Ouachita Marina and \$2.3 million on vehicles and other equipment.

• Arkansas Department of Highway and Transportation (AHTD) constructed roads, bridges and interchanges for \$941 million and purchased right-of-ways for \$43 million. AHTD also spent \$21.9 million on various types of equipment.

Additional information on the State's capital assets can be found in Note 7 of the notes to the financial statements of this report.

# Debt Administration

The State issues both general obligation bonds and revenue bonds. General obligation bonds are backed by the full faith and credit of the State. Revenue bonds are backed by a revenue source and restricted funds as specified in the bond resolution. Revenue bonds are generally designed to be self-supporting from the revenue source related to the program financed. On November 8, 2016, voters passed an Amendment to the Arkansas Constitution Concerning Job Creation, Job Expansion and Economic Development (Issue No. 3, 2016). Provisions of this amendment removed the limitation on the principal amount of general obligation bonds, which were not to exceed 5.00% of general revenue as stated in Amendment 82 of the Arkansas Constitution, in order to attract large economic development projects. The provisions of this amendment also redefined the economic development financing restrictions as imposed by Amendment 62 of the Arkansas Constitution which applies to Arkansas counties and municipalities.

Depending on the issuing entity, the State's bonds are rated between Aa2 and A3 by Moody's Investor Service, with general obligation bonds generally rated Aa2. The Aa rating indicates very strong creditworthiness compared to similar issues. The bonds issued by the following agencies and organizations have not been rated: Arkansas Northeastern College, Arkansas State University – Mid South, Arkansas Tech University, Black River Technical College, East Arkansas Community College, Henderson State University, North Arkansas College, Ozarka College, University of Arkansas Community College – Rich Mountain, South Arkansas Community College, Southern Arkansas University and Southern Arkansas University – Tech branch.

# **Governmental Activities**

The State's governmental activities had \$1.7 billion in bonds, notes payable and capital leases outstanding at June 30, 2017, compared to \$1.8 billion at June 30, 2016. The net decrease is approximately \$89.3 million.

For the year ended June 30, 2017, bonds payable had a net decrease of \$75.1 million. Principal payments on these bonds totaled \$83.2 million. Capital leases to outside entities had a net decrease of \$311 thousand. Notes payable and capital leases payable to component units had a net decrease of \$13.8 million during the year ended June 30, 2017.

New debt resulted primarily from the issuance of revenue bonds. The most significant increases are listed below:

- The Arkansas Department of Higher Education issued \$83.2 million in taxable revenue refunding bonds, Series 2016, to refund Series 2007A bonds.
- The Arkansas Natural Resource Commission issued \$30.9 million in tax exempt general obligation bonds, Series 2016A, to refund Series 2007 water, waste disposal and pollution abatement facilities general obligation bonds, \$20.0 million in taxable general obligation bonds, Series 2017A, for the development of water, waste disposal, pollution control, abatement and prevention, drainage, irrigation, flood control and wetland and aquatic resources projects; and \$17.8 million in tax exempt general obligation bonds, Series 2017B, to refund Series 2010A water, waste disposal and pollution abatement facilities general obligation bonds.

The State's governmental activities had approximately \$118.2 million of claims and judgments outstanding at June 30, 2017, compared to \$121.9 million at June 30, 2016. Other obligations include \$140.0 million for

# ARKANSAS

accrued sick leave and vacation pay, \$28.3 million for pollution remediation and \$177.7 million for recycling tax obligations at June 30, 2017. The State's governmental activities also had \$1.3 billion recorded for net other postemployment benefits obligations and \$2.9 billion recorded for net pension liability at June 30, 2017.

# **Business-type Activities**

The State's business-type activities had \$2.2 billion in bonds, notes payable and capital leases outstanding at June 30, 2017, and \$2.1 billion at June 30, 2016. The net increase was approximately \$57.5 million.

New debt resulted primarily from the issuance of revenue and general obligation bonds. Although there were increases in bonds, notes payable and capital leases, the most significant increases are listed below:

- The University of Arkansas at Fayetteville issued \$24.8 million in tax exempt athletic facilities revenue bonds, Series 2016A, and \$90.0 million in taxable athletic facilities revenue bonds, Series 2016B, for the construction and equipping of improvements, renovations, replacements and expansions to various athletic facilities.
- The Arkansas State University at Jonesboro issued \$23.2 million in tax exempt housing system revenue refunding bonds, Series 2016, to refund Series 2007 housing revenue bonds and \$13.9 million in tax exempt student fee revenue refunding bonds, Series 2016, to refund Series 2007 student fee revenue bonds.
- The University of Arkansas at Fort Smith issued \$19.5 million in tax exempt student fee refunding revenue bonds, Series 2016, to refund Series 2009 bonds.
- The Southern Arkansas University issued \$8.0 million in tax exempt auxiliary enterprises secured capital improvement bonds, Series 2017, for acquisition, construction and equipping of capital improvements and \$6.5 million in student fee secured refunding bonds, Series 2016, to refund Series 2011 bonds.
- The University of Arkansas at Monticello issued \$11.3 million in tax exempt various facilities revenue bonds, Series 2017A, and \$1.8 million in taxable various facilities revenue bonds, Series 2017B, for capital improvements to various facilities.

The colleges and universities also entered into capital leases totaling \$23.9 million, as well as notes payable totaling \$4.2 million. The State's business-type activities reduced bonds, notes payable and capital leases by \$181.3 million due to principal payments and refinancing made during the year.

The State's business-type activities had approximately \$270.8 million of claims and judgments outstanding at June 30, 2017, compared to \$289.0 million at June 30, 2016. Other obligations included accrued sick leave and vacation pay of \$117.2 million at June 30, 2017. The State's business-type activities also had \$112.8 million recorded for net other postemployment benefits obligation and \$226.8 million recorded for net pension liability at June 30, 2017.

More detailed information about the State's liabilities is presented in Note 8 of the notes to the financial statements.

# **GENERAL FUND BUDGETARY HIGHLIGHTS**

|                                |    | Budget     | Actual |            |                  |
|--------------------------------|----|------------|--------|------------|------------------|
| Functions                      |    | Original   | Final  |            | <br>Amounts      |
| General government             | \$ | 6,037,902  | \$     | 6,108,645  | \$<br>1,906,305  |
| Education                      |    | 4,283,408  |        | 4,400,812  | 3,761,206        |
| Health and human services      |    | 9,619,617  |        | 9,012,723  | 8,577,309        |
| Law, justice and public safety |    | 1,012,117  |        | 1,034,951  | 803,325          |
| Recreation and resources       |    |            |        |            |                  |
| development                    |    | 489,407    |        | 531,199    | 300,841          |
| Regulation of business and     |    |            |        |            |                  |
| professionals                  |    | 197,766    |        | 199,364    | 127,273          |
| Transportation                 |    | 580,726    |        | 823,369    | 458,924          |
| Debt service                   |    | 161,559    |        | 196,544    | 166,905          |
| Capital outlay                 | _  | 1,793,908  |        | 1,545,121  | <br>1,098,404    |
| Total                          | \$ | 24,176,410 | \$     | 23,852,728 | \$<br>17,200,492 |

# Schedule of Expenditures - Budget and Actual (Expressed in thousands)

The amounts reported as budgeted reflect appropriations made by the General Assembly of the State. Appropriations made to programs and agencies are only maximum authorizations to spend. Actual expenditures are limited to the lesser of monies flowing into programs and agencies' funds maintained by the State Treasurer or the maximum appropriation by the General Assembly. The significant variances between budgeted amounts and actual amounts are due to the appropriations exceeding available funding sources or delays in timing of expenditures.

The original budget exceeded the final budget by \$323.7 million. The increases in general government; education; law, justice and public safety; recreation and resource development; and regulation of businesses and professionals were primarily due to unanticipated federal grants received by the State after the original budget was established. The decrease in health and human services was mainly due to the transfer of appropriation for the payment of benefits from a governmental fund to an enterprise fund. The increase in transportation was primarily due to an increase in expenditures related to the state aid road fund and the state aid street fund after the original budget was established. The increase in debt service was primarily due to new debt that required additional appropriation for debt service expenditures.

# **REQUESTS FOR INFORMATION**

This financial report is designed to provide a general overview of the State of Arkansas's finances for all of Arkansas's citizens, taxpayers, customers, investors and creditors. This financial report seeks to demonstrate the State's accountability for the money it receives. Questions concerning any of the information provided in this report or requests for additional information should be addressed to: State of Arkansas, Department of Finance and Administration, PO Box 3278, Little Rock, Arkansas, 72203.



# **Basic Financial Statements**



# **Statement of Net Position**

June 30, 2017

(Expressed in thousands)

| Primary Government |            |   |  |  | Component Units   |   |  |  |   |
|--------------------|------------|---|--|--|---|---|--|--|---|
|                    |            |   |  |  | Tetal   |   | Arkansas<br>Student Loan                               | 1  | Arkansas<br>Development<br>Finance                      |
|                    | Activities |   | Activities   |  | Total   | • •   | Authority  |  | Authority   |
|                    |            |   |  |  |   |   |  |  |   |
| \$                 | 1,640,605  | \$  | 1,627,487  | \$   | 3,268,092   | \$  | 1,077  | \$   | 122,451   |
|                    |            |   | 46,395   |  | 46,395  |   | 594  |  |   |
|                    | 2,407,128  |   | 466,059  |  | 2,873,187   |   | 13,337   |  | 3,009   |
|                    |            |   |  |  |   |   |  |  |   |
|                    | 123,281    |   | 352,672  |  | 475,953   |   |  |  | 784   |
|                    | 461,430    |   |  |  | 461,430   |   |  |  |   |
|                    | 234,728    |   |  |  | 234,728   |   |  |  |   |
|                    | 6,500      |   | 8,067  |  | 14,567  |   |  |  | 1,391   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   | ,  |  |   |   | ,  |  | 1,873   |
|                    |            |   |  |  | 54,678  |   | 8  |  |   |
|                    |            |   |  |  |   |   |  |  | 751   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    | 19,310     |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    | 5,376,235  |   | 2,593,887  |  | 7,970,122   |   | 18,999   |  | 130,259   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   | 184,637  |  |   |   |  |  |   |
|                    | 22,718     |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   | ,  |  |   |   |  |  |   |
|                    | 51         |   |  |  |   |   |  |  | 349,763   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   | 402,491  |  |   |   | 212,093  |  | 258,463   |
|                    | 50,000     |   |  |  | 50,000  |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  | 179,928   |
|                    | 496        |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  | 1,539   |
|                    | 272,892    |   | 1,228,838  |  | 1,501,730   |   | 212,230  | ·  | 789,693   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    | 963,118    |   | 165,590  |  | 1,128,708   |   | 670  |  |   |
|                    | 2,054,649  |   | 151,533  |  | 2,206,182   |   |  |  |   |
|                    | 418        |   | 2,673  |  | 3,091   |   |  |  |   |
|                    | 22,350     |   | 2,675  |  | 25,025  |   |  |  |   |
|                    | 3,040,535  |   | 322,471  |  | 3,363,006   |   | 670  |  |   |
|                    |            |   |  |  |   |   |  | . –  |   |
|                    | 76,276     |   |  |  | 76,276  |   |  |  |   |
|                    | 7,681,092  |   | 368,181  |  | 8,049,273   |   |  |  |   |
|                    | 1,042,205  |   | 2,962,660  |  | 4,004,865   |   | 1,372  |  |   |
|                    | 226,473    |   | 168,142  |  | 394,615   |   | 553  |  | 71  |
|                    |            |   | 17,044   |  | 17,044  |   |  |  |   |
|                    | 34,184     |   | 67,219   |  | 101,403   |   | 17   |  |   |
|                    | 2,545      |   | 72,185   |  | 74,730  |   |  |  |   |
|                    | 9,062,775  |   | 3,655,431  |  | 12,718,206  |   | 1,942  |  | 71  |
|                    | 12,103,310 |   | 3,977,902  |  | 16,081,212  |   | 2,612  |  | 71  |
| _                  | 12,376,202 | _   | 5,206,740  |  | 17,582,942  |   | 214,842  | . –  | 789,764   |
| _                  | 17,752,437 | _   | 7,800,627  |  | 25,553,064  |   | 233,841  |  | 920,023   |
|                    |            |   |  |  |   |   |  |  |   |
|                    |            |   |  |  |   |   |  |  |   |
|                    | 00.000     |   | 20.777   |  | (= 201  |   | 2 01 -   |  |   |
|                    | 28,606     |   | 38,775   |  | 67,381  |   | 2,917  |  | 48  |
|                    | 1,469,874  |   | 82,523   |  | 1,552,397   |   | 167  |  | 1,650   |
|                    |            | _   |  |  |   |   |  | <br>   |   |
|                    | s          | Governmental<br>Activities           \$ 1,640,605           2,407,128           123,281           461,430           234,728           6,500           90           12,641           40,266           32,505           297,224           28,744           71,783           19,310           5,376,235           22,718           51           177,897           50,000           496           21,730           272,892           963,118           2,054,649           418           22,350           3,040,535           76,276           7,6276           7,6276           7,6276           7,6276           2,054,649           418           22,2350           3,040,535           76,276           7,681,092           1,042,205           226,473           34,184           2,545           9,062,775           12,103,310           12,376,202 <td>Governmental<br/>Activities         Br           \$ 1,640,605         \$           \$ 2,407,128         123,281           123,281         461,430           234,728         6,500           90         12,641           40,266         32,505           297,224         28,744           71,783         19,310           <math>5,376,235</math> <math>-</math>           22,718         <math>51</math>           177,897         50,000           496         <math>21,730</math>           272,892         <math>-</math>           963,118         <math>2,054,649</math>           418         <math>22,350</math>           3,040,535         <math>-</math>           76,276         7,62,76           7,62,76         7,62,76           1,042,205         226,473           34,184         2,545           9,062,775         <math>-</math>           12,103,310         <math>-</math>           12,376,202         <math>-</math></td> <td><math display="block">\begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> <td><math display="block"> \begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> <td><math display="block"> \begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> <td><math display="block">\begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> <td><math display="block">\begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> <td><math display="block"> \begin{array}{c c c c c c c c c c c c c c c c c c c </math></td> | Governmental<br>Activities         Br           \$ 1,640,605         \$           \$ 2,407,128         123,281           123,281         461,430           234,728         6,500           90         12,641           40,266         32,505           297,224         28,744           71,783         19,310 $5,376,235$ $-$ 22,718 $51$ 177,897         50,000           496 $21,730$ 272,892 $-$ 963,118 $2,054,649$ 418 $22,350$ 3,040,535 $-$ 76,276         7,62,76           7,62,76         7,62,76           1,042,205         226,473           34,184         2,545           9,062,775 $-$ 12,103,310 $-$ 12,376,202 $-$ | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ |

# **Statement of Net Position**

#### June 30, 2017

(Expressed in thousands)

|  | P                          | rimary Governm              | ent                                     | Component Units                       |   |  |  |
|--|----------------------------|-----------------------------|---|---------------------------------------|---|--|--|
|  | Governmental<br>Activities | Business-type<br>Activities | Total                                   | Arkansas<br>Student Loan<br>Authority | Arkansas<br>Development<br>Finance<br>Authority |  |  |
| Liabilities  |                            |                             |   |                                       |   |  |  |
| Current liabilities:   |                            |                             |   |                                       |   |  |  |
| 1 5  | \$ 84,184                  |                             |   | \$ 1,742 \$                           | \$ 1,352  |  |  |
| Prizes payable   |                            | 19,084                      | 19,084                                  |                                       |   |  |  |
| Accrued interest   | 7,343                      | 17,186                      | 24,529                                  |                                       | 4,936   |  |  |
| Accrued and other current liabilities                              | 217,848                    | 118,694                     | 336,542                                 |                                       |   |  |  |
| Medicaid payable   | 354,646<br>345,813         |                             | 354,646                                 |                                       |   |  |  |
| Income tax refunds payable   | )                          | 2,494                       | 345,813                                 |                                       |   |  |  |
| Due to other governments<br>Workers' compensation benefits payable | 74,189                     | 14,714                      | 76,683<br>14,714                        |                                       |   |  |  |
| Funds held in trust for others                                     |                            | 9,788                       | 9,788                                   |                                       |   |  |  |
| Bonds, notes and leases payable                                    | 120,378                    | 109,690                     | 230,068                                 | 35,193                                | 42,049  |  |  |
| Claims, judgments, arbitrage and compensated absences              | 134,710                    | 86,358                      | 221,068                                 | 55,175                                | 12,019  |  |  |
| Pollution remediation obligation                                   | 17,604                     | 2,372                       | 19,976                                  |                                       |   |  |  |
| Deferred gain on financing sale of asset                           | 1,,001                     | 2,072                       | 1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                                       | 547   |  |  |
| Current rebate/refund incentives payable                           | 14,478                     |                             | 14,478                                  |                                       |   |  |  |
| Current recycling tax obligation payable                           | 10,225                     |                             | 10,225                                  |                                       |   |  |  |
| Unearned revenue   | 88,035                     | 69,126                      | 157,161                                 |                                       |   |  |  |
| Total current liabilities  | 1,469,453                  | 554,876                     | 2,024,329                               | 36,935                                | 48,884  |  |  |
|  | · · · · · ·                |                             |   |                                       |   |  |  |
| Long-term liabilities:   |                            |                             |   |                                       |   |  |  |
| Workers' compensation benefits payable                             |                            | 212,414                     | 212,414                                 |                                       |   |  |  |
| Bonds, notes and leases payable                                    | 1,606,932                  | 2,090,722                   | 3,697,654                               | 141,380                               | 438,731   |  |  |
| Loans payable - primary government                                 |                            |                             |   |                                       | 50,000  |  |  |
| Claims, judgments, arbitrage and compensated absences              | 123,392                    | 102,694                     | 226,086                                 |                                       |   |  |  |
| Pollution remediation obligation                                   | 10,729                     |                             | 10,729                                  |                                       |   |  |  |
| Net post employment benefits obligation                            | 1,274,401                  | 112,755                     | 1,387,156                               | 182                                   | 2,256   |  |  |
| Net pension liability  | 2,887,441                  | 226,821                     | 3,114,262                               | 464                                   | 4,496   |  |  |
| Deposits held on behalf of primary government                      |                            |                             |   |                                       | 22,718  |  |  |
| Other noncurrent liabilities                                       | 226,810                    | 45,532                      | 272,342                                 |                                       | 13,841  |  |  |
| Deferred gain on refinancing sale of asset                         |                            |                             |   |                                       | 266   |  |  |
| Noncurrent rebate/refund incentives payable                        | 104,413                    |                             | 104,413                                 |                                       |   |  |  |
| Noncurrent recycling tax obligation payable                        | 167,470                    | 1 205                       | 167,470                                 |                                       | 1 7 40  |  |  |
| Unearned revenue   | 6 401 500                  | 1,295                       | 1,295                                   | 142.026                               | 1,749   |  |  |
| Total long-term liabilities<br>Total liabilities                   | 6,401,588                  | 2,792,233                   | 9,193,821                               | 142,026                               | 534,057   |  |  |
| 1 otar nabilities  | 7,871,041                  | 3,347,109                   | 11,218,150                              | 178,961                               | 582,941   |  |  |
| Deferred inflows of resources                                      |                            |                             |   |                                       |   |  |  |
| Related to pensions  | 106,677                    | 19,187                      | 125,864                                 | 17                                    | 248   |  |  |
| Total deferred inflows of resources                                | 106,677                    | 19,187                      | 125,864                                 | 17                                    | 248   |  |  |
| Total liabilities and deferred inflows of                          | 100,077                    |                             | 120,001                                 |                                       |   |  |  |
| resources  | 7,977,718                  | 3,366,296                   | 11,344,014                              | 178,978                               | 583,189   |  |  |
|  |                            |                             |   |                                       |   |  |  |
| Net Position   |                            |                             |   |                                       |   |  |  |
| Net position:  |                            |                             |   |                                       |   |  |  |
| Net investment in capital assets                                   | 11,116,044                 | 1,992,873                   | 13,108,917                              | 2,595                                 | 71  |  |  |
| Restricted for:  |                            |                             |   |                                       |   |  |  |
| Debt service   | 245,864                    | 15,350                      | 261,214                                 |                                       |   |  |  |
| Other capital projects   | 130,599                    | 173,772                     | 304,371                                 |                                       |   |  |  |
| Bond and resolution program  |                            |                             |   |                                       | 243,887   |  |  |
| Program requirements   | 1,063,479                  | 731,572                     | 1,795,051                               |                                       |   |  |  |
| Lottery  | 50,283                     |                             | 50,283                                  |                                       |   |  |  |
| Tobacco settlement   | 111,940                    |                             | 111,940                                 |                                       |   |  |  |
| Transportation   | 715,872                    |                             | 715,872                                 |                                       |   |  |  |
| Non-expendable - endowment   |                            | 101,941                     | 101,941                                 |                                       |   |  |  |
| Non-expendable - minority interest                                 |                            |                             |   |                                       | 122   |  |  |
| Expendable-capital projects, debt service, loans                   |                            | 100 (00                     | 100 (00                                 | <i></i>                               |   |  |  |
| and other  | (21(0.992))                | 109,628                     | 109,628                                 | 55,352                                | 04 472  |  |  |
| Unrestricted   | (2,160,882)                | 1,430,493                   | (730,389)                               | 57.047                                | 94,452  |  |  |
| Total net position<br>Total liabilities, deferred inflows of       | 11,273,199                 | 4,555,629                   | 15,828,828                              | 57,947                                | 338,532   |  |  |
| resources and net position   | \$ 19,250,917              | \$ 7,921,925                | \$ 27,172,842                           | \$ 236,925                            | \$ 921,721                                      |  |  |
| resources and net position   | v 17,230,917               | φ 1,921,923                 | φ 21,172,042                            | φ 230,723                             | <i>y 721,721</i>                                |  |  |

# ARKANSAS

# UNIVERSITY OF ARKANSAS FOUNDATION, INC. Discretely Presented Component Unit Consolidated Statement of Financial Position June 30, 2017

(Expressed in thousands)

| Assets  |    |         |  |  |  |  |  |  |  |
|---|----|---------|--|--|--|--|--|--|--|
| Contributions receivable, net of allowance for doubtful accounts of \$776 | \$ | 25,634  |  |  |  |  |  |  |  |
| and unamortized discount of \$1,217                                       |    |         |  |  |  |  |  |  |  |
| Interest receivable   |    | 2,481   |  |  |  |  |  |  |  |
| Cash value of life insurance  |    | 1,379   |  |  |  |  |  |  |  |
| Land  |    | 552     |  |  |  |  |  |  |  |
| Investments   |    | 964,470 |  |  |  |  |  |  |  |
| Total assets  | \$ | 994,516 |  |  |  |  |  |  |  |
|   |    |         |  |  |  |  |  |  |  |
| Liabilities and Net Assets  |    |         |  |  |  |  |  |  |  |
| Liabilities:  |    |         |  |  |  |  |  |  |  |
| Accounts payable  | \$ | 7,146   |  |  |  |  |  |  |  |
| Annuity obligations   |    | 14,069  |  |  |  |  |  |  |  |
| Total liabilities   |    | 21,215  |  |  |  |  |  |  |  |
|   |    |         |  |  |  |  |  |  |  |
| Net assets:   |    |         |  |  |  |  |  |  |  |
| Unrestricted  |    | 105,675 |  |  |  |  |  |  |  |
| Temporarily restricted  |    | 151,110 |  |  |  |  |  |  |  |
| Permanently restricted  |    | 716,516 |  |  |  |  |  |  |  |
| Total net assets  |    | 973,301 |  |  |  |  |  |  |  |
| Total liabilities and net assets  | \$ | 994,516 |  |  |  |  |  |  |  |

# ARKANSAS

# UNIVERSITY OF ARKANSAS FAYETTEVILLE CAMPUS FOUNDATION, INC. Discretely Presented Component Unit

# **Consolidated Statement of Financial Position**

June 30, 2017

(Expressed in thousands)

# Assets

| Investments                      | \$<br>534,656 |
|----------------------------------|---------------|
| Liabilities and Net Assets       |               |
| Liabilities:                     |               |
| Accounts payable                 | \$<br>931     |
| Total liabilities                | <br>931       |
| Net assets:                      |               |
| Temporarily restricted           | 36,403        |
| Permanently restricted           | 497,322       |
| Total net assets                 | <br>533,725   |
| Total liabilities and net assets | \$<br>534,656 |

The notes to the financial statements are an integral part of this statement.

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# Statement of Activities For the Year Ended June 30, 2017

(Expressed in thousands)

|  |    |            | -  |                         | Pro | ogram Revenu                             | e s |  |
|--|----|------------|----|-------------------------|-----|--|-----|--|
| Functions/Programs                       |    | Expenses   |    | Charges for<br>Services | ,   | Operating<br>Grants and<br>Contributions |     | Capital<br>Grants and<br>Contributions |
| Primary government:                      | -  | -          |    |                         |     |  |     |  |
| Governmental activities:                 |    |            |    |                         |     |  |     |  |
| General government                       | \$ | 1,607,462  | \$ | 433,652                 | \$  | 201,685                                  | \$  | 612                                    |
| Education                                |    | 3,751,603  |    | 5,632                   |     | 626,011                                  |     |  |
| Health and human services                |    | 8,949,631  |    | 414,670                 |     | 6,518,609                                |     | 5,198                                  |
| Transportation                           |    | 1,290,944  |    | 122,438                 |     | 216,111                                  |     | 773,950                                |
| Law, justice and public safety           |    | 820,043    |    | 67,948                  |     | 90,481                                   |     | 1,261                                  |
| Recreation and resources development     |    | 277,979    |    | 101,985                 |     | 33,847                                   |     | 501                                    |
| Regulation of business and professionals |    | 126,905    |    | 116,413                 |     | 4,388                                    |     |  |
| Interest expense                         |    | 60,318     |    |                         |     |  |     |  |
| Total governmental activities            | _  | 16,884,885 |    | 1,262,738               |     | 7,691,132                                |     | 781,522                                |
| Business-type activities:                |    |            |    |                         |     |  |     |  |
| Higher education                         |    | 3,971,283  |    | 2,234,590               |     | 751,735                                  |     | 46,482                                 |
| Workers' Compensation Commission         |    | 12,115     |    | 19,905                  |     |  |     |  |
| Department of Workforce Services         |    | 147,061    |    | 242,692                 |     | 11,057                                   |     |  |
| Office of the Arkansas Lottery           |    | 366,200    |    | 449,911                 |     |  |     |  |
| War Memorial Stadium Commission          |    | 2,630      |    | 1,639                   |     | 233                                      |     |  |
| Public School Employee Health            |    | ŕ          |    | ŕ                       |     |  |     |  |
| and Life Benefit Plan                    |    | 270,234    |    | 306,087                 |     |  |     |  |
| Revolving loans                          |    | 4,281      |    | 2,589                   |     | 21,491                                   |     |  |
| Total business-type activities           | -  | 4,773,804  |    | 3,257,413               |     | 784,516                                  |     | 46,482                                 |
| Total primary government                 | \$ | 21,658,689 | \$ | 4,520,151               | \$  | 8,475,648                                | \$  | 828,004                                |
| Component units:                         |    |            |    |                         |     |  |     |  |
| Arkansas Student Loan Authority          | \$ | 9,765      | \$ | 10,691                  | \$  |  |     |  |
| Arkansas Development Finance Authority   | ψ  | 35.208     | ψ  | 40.855                  | ψ   | 7,831                                    |     |  |
| Total component units                    | \$ | 44,973     |    | 51,546                  |     | 7,831                                    |     |  |

General revenues: Taxes: Personal and corporate income Consumer sales and use Gas and motor carrier Other Total taxes Investment earnings (loss) Miscellaneous income Special items Disposal of operations Issuance of buy back agreement Transfers-internal activities Total general revenues, special items and transfers Change in net position Net position - beginning

Net position - ending

|                          | Pri | mary Governm                | ent |             | Compon                                | ent Units                                      |
|--------------------------|-----|-----------------------------|-----|-------------|---------------------------------------|--|
| Government<br>Activities | al  | Business-type<br>Activities |     | Total       | Arkansas<br>Student Loan<br>Authority | Arkansas<br>Developmen<br>Finance<br>Authority |
| (971,513                 | n ( |                             | \$  | (971,513)   |                                       |  |
| (3,119,96)               | · . |                             | φ   | (3,119,960) |                                       |  |
| (2,011,154               | /   |                             |     | (2,011,154) |                                       |  |
| (178,445                 | ·   |                             |     | (178,445)   |                                       |  |
| (660,353                 | · . |                             |     | (660,353)   |                                       |  |
| (141,646                 | · . |                             |     | (141,646)   |                                       |  |
| (6,104                   | · . |                             |     | (6,104)     |                                       |  |
| (60,318                  | 3)  |                             |     | (60,318)    |                                       |  |
| (7,149,493               | 3)  |                             | _   | (7,149,493) |                                       |  |
|                          |     | (938,476)                   |     | (938,476)   |                                       |  |
|                          |     | 7,790                       |     | 7,790       |                                       |  |
|                          |     | 106,688                     |     | 106,688     |                                       |  |
|                          |     | 83,711                      |     | 83,711      |                                       |  |
|                          |     | (758)                       |     | (758)       |                                       |  |
|                          |     | 35,853                      |     | 35,853      |                                       |  |
|                          | _   | 19,799                      |     | 19,799      |                                       |  |
|                          | _   | (685,393)                   |     | (685,393)   |                                       |  |
| (7,149,493               | 3)  | (685,393)                   | _   | (7,834,886) |                                       |  |

| \$<br>926 \$ |        |
|--------------|--------|
|              | 13,478 |
| <br>926      | 13,478 |

|    | 3,163,104     |              | 3,163,104  |              |               |
|----|---------------|--------------|------------|--------------|---------------|
|    | 3,114,497     |              | 3,114,497  |              |               |
|    | 468,822       |              | 468,822    |              |               |
|    | 1,023,700     | 32,397       | 1,056,097  |              |               |
| _  | 7,770,123     | 32,397       | 7,802,520  |              |               |
|    | 60,201        | 68,636       | 128,837    | 41           | (12,456)      |
|    | 346,077       | 96,293       | 442,370    | 32           | 13,100        |
|    | 33,611        | (664)        | 32,947     |              |               |
|    | (187,598)     |              | (187,598)  |              |               |
|    | (766,675)     | 766,675      |            |              |               |
| _  | 7,255,739     | 963,337      | 8,219,076  | <br>73       | <br>644       |
|    | 106,246       | 277,944      | 384,190    | 999          | 14,122        |
|    | 11,166,953    | 4,277,685    | 15,444,638 | 56,948       | 324,410       |
| \$ | 11,273,199 \$ | 4,555,629 \$ | 15,828,828 | \$<br>57,947 | \$<br>338,532 |

# UNIVERSITY OF ARKANSAS FOUNDATION, INC. Discretely Presented Component Unit Consolidated Statement of Activities

For the Year Ended June 30, 2017

(Expressed in thousands)

|  | τ  | Inrestricted | Temporarily<br>Restricted | Permanently<br>Restricted | Total         |
|--|----|--------------|---------------------------|---------------------------|---------------|
| Revenues, gains and other support:       |    |              |                           |                           | <br>          |
| Contributions                            | \$ | 14,767       | \$<br>20,254              | \$<br>14,732              | \$<br>49,753  |
| Interest and dividends                   |    | 4,323        | 5,885                     | 269                       | 10,477        |
| Net realized and unrealized gains        |    |              |                           |                           |               |
| on investments                           |    | 4,593        | 23,868                    | 62,277                    | 90,738        |
| Net asset reclassifications, including   |    |              |                           |                           |               |
| release from restrictions - satisfaction |    |              |                           |                           |               |
| of restrictions                          |    | 42,840       | <br>(42,840)              |                           |               |
| Total revenues, gains and other support  |    | 66,523       | <br>7,167                 | <br>77,278                | <br>150,968   |
| Expenses and losses:                     |    |              |                           |                           |               |
| Program services:                        |    |              |                           |                           |               |
| Construction                             |    | 2,974        |                           |                           | 2,974         |
| Research                                 |    | 14,273       |                           |                           | 14,273        |
| Faculty/staff support                    |    | 16,856       |                           |                           | 16,856        |
| Scholarships and awards                  |    | 11,816       |                           |                           | 11,816        |
| Public/staff relations                   |    | 2,253        |                           |                           | 2,253         |
| Equipment                                |    | 3,939        |                           |                           | 3,939         |
| Sponsored programs                       |    | 804          |                           |                           | 804           |
| Other                                    |    | 11,603       |                           |                           | <br>11,603    |
| Total program services                   | _  | 64,518       |                           |                           | <br>64,518    |
| Supporting services:                     |    |              |                           |                           |               |
| Management and general                   |    | 676          |                           |                           | 676           |
| Fundraising                              |    | 2,342        |                           |                           | 2,342         |
| Change in value of split-interest        |    |              |                           |                           |               |
| agreements                               |    | 8            |                           | 187                       | 195           |
| Provision for loss on                    |    |              |                           |                           |               |
| uncollectible pledges                    |    | 115          | <br>24                    | <br>42                    | <br>181       |
| Total supporting services                |    | 3,141        | <br>24                    | <br>229                   | <br>3,394     |
| Total expenses and losses                |    | 67,659       | <br>24                    | <br>229                   | <br>67,912    |
| Change in net assets                     |    | (1,136)      | 7,143                     | 77,049                    | 83,056        |
| Net assets - beginning                   |    | 106,811      | <br>143,967               | <br>639,467               | <br>890,245   |
| Net assets - ending                      | \$ | 105,675      | \$<br>151,110             | \$<br>716,516             | \$<br>973,301 |

# UNIVERSITY OF ARKANSAS FAYETTEVILLE CAMPUS FOUNDATION, INC. Discretely Presented Component Unit

Consolidated Statement of Activities

For the Year Ended June 30, 2017

(Expressed in thousands)

|   | Un | restricted | Temporarily<br>Restricted | Permanent<br>Restricted | •   |    | Total   |
|---|----|------------|---------------------------|-------------------------|-----|----|---------|
| Revenues, gains and other support:      |    |            |                           |                         |     |    |         |
| Interest and dividends                  | \$ |            | \$<br>3,598               | \$ 2                    | 2 9 | \$ | 3,600   |
| Net realized and unrealized gains       |    |            |                           |                         |     |    |         |
| on investments                          |    |            | 15,847                    | 44,705                  | 5   |    | 60,552  |
| Net asset reclassifications, including  |    |            |                           |                         |     |    |         |
| release from restrictions; satisfaction |    |            |                           |                         |     |    |         |
| of restrictions and change in           |    |            |                           |                         |     |    |         |
| donor restriction                       |    | 16,917     | (16,917)                  |                         |     |    |         |
| Total revenues, gains and other support |    | 16,917     | 2,528                     | 44,707                  | 7   |    | 64,152  |
| Expenses and losses:                    |    |            |                           |                         |     |    |         |
| Program services:                       |    |            |                           |                         |     |    |         |
| Research                                |    | 912        |                           |                         |     |    | 912     |
| Faculty/staff support                   |    | 3,101      |                           |                         |     |    | 3,101   |
| Scholarships and awards                 |    | 11,397     |                           |                         |     |    | 11,397  |
| Equipment and technology                |    | 1,108      |                           |                         |     |    | 1,108   |
| Other                                   |    | 399        |                           |                         |     |    | 399     |
| Total program services                  |    | 16,917     |                           |                         | _   |    | 16,917  |
| Change in net assets                    |    |            | 2,528                     | 44,707                  | 7   |    | 47,235  |
| Net assets - beginning                  |    |            | 33,875                    | 452,615                 | 5   |    | 486,490 |
| Net assets - ending                     | \$ |            | \$<br>36,403              | \$ 497,322              | 2 9 | 5  | 533,725 |

### Balance Sheet Governmental Fund June 30, 2017 (Expressed in thousands)

|                              | General Fund |
|------------------------------|--------------|
| Assets                       |              |
| Cash and cash equivalents    | \$ 1,640,605 |
| Deposit with trustee         | 19,310       |
| Investments                  | 2,407,179    |
| Receivable, net:             |              |
| Accounts                     | 123,236      |
| Taxes                        | 461,430      |
| Medicaid                     | 234,728      |
| Loans                        | 234,397      |
| Leases                       | 586          |
| Interest                     | 12,641       |
| Other                        | 40,266       |
| Due from other funds         | 48,120       |
| Due from other governments   | 297,224      |
| Advances to other funds      | 5,458        |
| Prepaid items                | 28,603       |
| Inventories                  | 71,783       |
| Deposits with component unit | 22,718       |
| Other assets                 | 21,732       |
| Total assets                 | \$ 5,670,016 |
|                              |              |

#### Liabilities, Deferred Inflows of Resources and Fund Balance

| Liabilities, Deletted finlows of Resources and Fund Datan         |                 |
|---|-----------------|
| Liabilities:  |                 |
| Accounts payable  | \$<br>81,223    |
| Accrued and other current liabilities                             | 229,211         |
| Unearned income   | 88,035          |
| Income tax refunds payable  | 345,813         |
| Due to other governments  | 74,189          |
| Due to other funds  | 19,906          |
| Advances from other funds   | 4,083           |
| Medicaid claims payable   | 354,646         |
| Total liabilities   | <br>1,197,106   |
| Deferred inflows of resources                                     |                 |
| Related to revenues   | 340,979         |
| Total liabilities and deferred inflows of resources               | <br>1,538,085   |
| Fund balance:   |                 |
| Nonspendable:   |                 |
| Prepaid items   | 28,603          |
| Inventories   | 71,783          |
| Loans   | 5,476           |
| Leases  | 586             |
| Restricted  | 1,488,099       |
| Committed   | 1,837,219       |
| Assigned  | 152,890         |
| Unassigned  | 547,275         |
| Total fund balance  | <br>4,131,931   |
| Total liabilities, deferred inflows of resources and fund balance | \$<br>5,670,016 |
|   |                 |

# Reconciliation of the Governmental Fund Balance Sheet to the Statement of Net Position June 30, 2017 (Expressed in thousands)

| Total fund balances:<br>Governmental fund  |  | \$ | 4,131,931   |
|--|--|----|-------------|
| Amounts reported for governmental activities in the Statement of Net Position are different because:   |  |    |             |
| Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. These assets consist of:   |  |    |             |
| Land and land improvements<br>Infrastructure assets<br>Other capital assets<br>Accumulated depreciation<br>Total capital assets  | \$<br><br>1,152,918<br>15,176,532<br>4,744,437<br>(8,970,577)  |    | 12,103,310  |
| Bonds issued by the State have associated insurance costs that are paid from current "available" financial resources of governmental funds. However, these costs are amortized on the Statement of Activities.   |  |    | 141         |
| Some of the State's revenues will be collected after year-end but are not "available" soon enough to pay for the current period's expenditures and therefore are deferred inflows of resources in the funds.   |  |    | 340,979     |
| Deferred inflows and outflows of resources related to the State's pension obligations<br>are recognized in the Statement of Net Position and amortized on the<br>Statement of Activities but are not recognized on the Balance Sheet.<br>Total inflows<br>Total outflows   | \$<br>(106,677)<br>1,469,874   |    | 1,363,197   |
| Deferred outflows resulting from loss on debt refunding are recognized in the<br>Statement of Net Position and amortized on the Statement of Activities but<br>are not recognized on the Balance Sheet.  |  |    | 28,606      |
| Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:  |  |    |             |
| Bonds, notes and leases payable<br>Claims, judgments, arbitrage and compensated absences<br>Other non-current liabilities<br>Refund/Rebate incentives payable<br>Recycling Tax Obligation<br>Net OPEB obligation<br>Pollution remediation obligation<br>Unamortized bond issue premiums<br>Accrued interest on bonds, notes, installment sales payable and leases<br>Unamortized bond issue discounts<br>Net pension liabilities | \$<br><br>(1,619,268)<br>(246,741)<br>(226,810)<br>(118,891)<br>(177,695)<br>(1,274,401)<br>(28,333)<br>(108,610)<br>(7,343)<br>568<br>(2,887,441) |    |             |
| Total long-term liabilities  |  | -  | (6,694,965) |
| Net position of governmental activities  |  | \$ | 11,273,199  |

# Statement of Revenues, Expenditures and Changes in Fund Balance Governmental Fund For the Year Ended June 30, 2017

(Expressed in thousands)

|  | General Fund |
|--|--------------|
| Revenues:                                |              |
| Taxes:                                   |              |
| Personal and corporate income            | \$ 3,165,911 |
| Consumers sales and use                  | 3,113,922    |
| Gas and motor carrier                    | 469,542      |
| Other                                    | 1,023,060    |
| Intergovernmental                        | 8,443,611    |
| Licenses, permits and fees               | 1,291,699    |
| Investment earnings                      | 60,201       |
| Miscellaneous                            | 347,449      |
| Total revenues                           | 17,915,395   |
| Expenditures:                            |              |
| Current:                                 |              |
| General government                       | 1,446,481    |
| Education                                | 3,748,403    |
| Health and human services                | 8,930,024    |
| Transportation                           | 680,353      |
| Law, justice and public safety           | 789,376      |
| Recreation and resources development     | 257,494      |
| Regulation of business and professionals | 125,232      |
| Debt service:                            |              |
| Principal retirement                     | 102,397      |
| Interest                                 | 77,568       |
| Bond issuance costs                      | 63           |
| Capital outlay                           | 1,133,099    |
| Total expenditures                       | 17,290,490   |
| Excess of revenues over expenditures     | 624,905      |
| Other financing sources (uses):          |              |
| Issuance of debt                         | 22,199       |
| Issuance of refunding debt               | 131,840      |
| Bond discounts/premiums                  | 9,846        |
| Lease proceeds                           | 2,807        |
| Sale of capital assets                   | 4,922        |
| Disposal of operations                   | 31,661       |
| Transfers in                             | 180,819      |
| Transfers out                            | (959,820)    |
| Payment to refunding escrow agent        | (140,877)    |
| Total other financing sources and uses   | (716,603)    |
| Net change in fund balance               | (91,698)     |
| Fund balance - beginning                 | 4,223,629    |
| Fund balance - ending                    | \$ 4,131,931 |

#### Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of the Governmental Fund to the Statement of Activities For the Year Ended June 30, 2017 (Expressed in thousands)

Net change in fund balance-governmental fund \$ (91.698)Amounts reported for governmental activities in the Statement of Activities are different because: Capital outlays are reported as expenditures in governmental funds. However, in the statement of activities, the cost of capital assets is allocated over their estimated useful lives as depreciation expense. In the current period, these amounts are: \$ 1,133,099 Capital outlay Depreciation expense (546,816) Excess of capital outlay over depreciation expense 586.283 The net effect of various miscellaneous transactions involving capital assets (for example: sales, 88,590 trade-ins and donations) is to increase net position. Bond and note proceeds provide current financial resources to governmental funds; however, issuing debt increases long-term liabilities in the Statement of Net Position. (154,039)Bonds issued at a premium provide current financial resources to government funds, but increase the long-term liabilities in the Statement of Net Position. (9,846) Bond insurance costs are expenditures to governmental funds, but are prepaid charges in the Statement of Net Position. 63 Payment to refunding escrow agents use current financial resources to governmental funds but reduce long-term liabilities in the Statement of Net Position. 140.877 Some capital additions were financed through capital leases. In governmental funds, a capital lease arrangement is considered a source of financing, but in the Statement of Net Position, the lease obligation is reported as a liability. (2,807)Repayment of long-term debt is reported as an expenditure in governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position. In the current year, these amounts consist of: Bond, loan and lease principal retirement 102,397 Because some revenues will not be collected for several months after the State's fiscal year-end, they are not considered "available" revenues and are deferred inflows of resources in the governmental funds. 34,182 Some items reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds. These activities consist of: Interest accreted on capital appreciation debt \$ 6,705 Increase in claims, judgments, arbitrage and compensated absences 12.276 Amortization of bond premiums and discounts 13,318 Amortization of bond insurance costs (18)Amortization of deferred outflows of resources related to debt refunding (3,303) Decrease in pollution remediation obligations 1,139 Loss on sale of capital assets (2,644)(300, 289)Net change in pension related accounts Adoption subsidy (15,274)Issuance of recycling tax credits (187, 598)548 Decrease in accrued interest Increase in other postemployment benefits obligations (112,616) Total additional expenditures (587,756)Change in net position of governmental activities 106,246

# Statement of Net Position Proprietary Funds June 30, 2017 (Expressed in thousands)

|  |    | Enterprise Funds |                          |     |   |                           |                         |   |
|--|----|------------------|--------------------------|-----|---|---------------------------|-------------------------|---|
|  | -  | Higher           | Workers'<br>Compensation | I   | Department of<br>Workforce<br>Services  | Office of the<br>Arkansas | Non-Major<br>Enterprise | Tatal                                   |
| Assets   | -  | Education        | Commission               |     | Services                                | Lottery                   | Funds                   | Total                                   |
| Current assets:                                    |    |                  |                          |     |   |                           |                         |   |
| Cash and cash equivalents                          | \$ | 633,445          | 68,849                   | \$  | 618,464 \$                              | 4,346 \$                  | 302,383 \$              | 1,627,487                               |
| Cash and cash equivalents - restricted             | -  |                  |                          | *   | ,                                       | 46,395                    |                         | 46,395                                  |
| Investments  |    | 355,243          | 47,852                   |     | 5,022                                   | - ,                       | 57,942                  | 466,059                                 |
| Receivables:                                       |    |                  |                          |     |   |                           |                         |   |
| Accounts receivable, net                           |    | 252,885          | 8,484                    |     | 76,192                                  | 12,037                    | 3,077                   | 352,675                                 |
| Loans & notes receivable, net                      |    | 7,443            |                          |     |   |                           | 624                     | 8,067                                   |
| Interest   |    | 245              | 168                      |     | 12                                      |                           | 917                     | 1,342                                   |
| Due from other funds                               |    | 15,645           | 669                      |     | 1,061                                   |                           | 8                       | 17,383                                  |
| Due from other governments                         |    | 28,225           |                          |     | 1,702                                   |                           |                         | 29,927                                  |
| Other current receivables                          |    | 14,412           |                          |     |   |                           |                         | 14,412                                  |
| Advances to other funds                            |    | 688              |                          |     |   |                           | 1,178                   | 1,866                                   |
| Inventories  |    | 38,244           |                          |     |   |                           |                         | 38,244                                  |
| Prepaid items                                      |    | 24,043           | 68                       |     |   | 190                       |                         | 24,301                                  |
| Deposits with bond trustee                         |    | 15,277           |                          |     |   |                           |                         | 15,277                                  |
| Other current assets                               |    | 2,209            |                          |     |   |                           |                         | 2,209                                   |
| Total current assets                               | -  | 1,388,004        | 126,090                  |     | 702,453                                 | 62,968                    | 366,129                 | 2,645,644                               |
| Noncurrent assets:                                 |    |                  |                          |     |   |                           |                         |   |
| Cash and cash equivalents - restricted             |    | 164,479          |                          |     |   | 20,158                    |                         | 184,637                                 |
| Deposits with Multi-State Lottery Association      |    | 101,175          |                          |     |   | 1,948                     |                         | 1,948                                   |
| Investments:                                       |    |                  |                          |     |   | 1,740                     |                         | 1,940                                   |
| Endowment  |    | 88,755           |                          |     |   |                           |                         | 88,755                                  |
| Restricted   |    | 128,025          |                          |     |   |                           | 77,437                  | 205,462                                 |
| Unrestricted                                       |    | 129,870          |                          |     |   |                           | //,=5/                  | 129,870                                 |
| Receivables:                                       |    | 127,070          |                          |     |   |                           |                         | 129,070                                 |
| Loans & notes receivable, net                      |    | 43,590           |                          |     |   |                           |                         | 43,590                                  |
| Due from other governments                         |    | 193              |                          |     |   |                           |                         | 45,590                                  |
| Other noncurrent receivables                       |    | 3,991            |                          |     |   |                           |                         | 3,991                                   |
| Capital assets:                                    |    | 5,991            |                          |     |   |                           |                         | 5,991                                   |
| Land   |    | 165,010          | 580                      |     |   |                           |                         | 165,590                                 |
| Infrastructure                                     |    | 602,920          | 560                      |     |   |                           |                         | 602,920                                 |
| Buildings  |    | 5,206,981        | 2,272                    |     | 4,000                                   |                           |                         | 5,213,253                               |
| Equipment  |    | 835,789          | 642                      |     | 4,000                                   | 949                       | 94                      | 837,489                                 |
| Easements  |    | 2,675            | 042                      |     | 15                                      | 242                       | 24                      | 2,675                                   |
| Improvements other than building                   |    | 32,964           |                          |     |   |                           |                         | 32,964                                  |
| Leasehold improvements                             |    | 52,704           |                          |     |   | 493                       |                         | 493                                     |
| Construction in progress - intangible              |    | 2,673            |                          |     |   | 775                       |                         | 2,673                                   |
| Construction in progress                           |    | 150,940          |                          |     |   |                           | 593                     | 151,533                                 |
| Other depreciable assets                           |    | 466,682          | 558                      |     |   |                           | 2,178                   | 469,418                                 |
| Less accumulated depreciation                      |    | (3,494,413)      | (2,941)                  |     | (1,487)                                 | (1,057)                   | (1,208)                 | (3,501,106)                             |
| Advances to other funds                            |    | 2,908            | (2,941)                  |     | (1,407)                                 | (1,057)                   | 6,257                   | 9,165                                   |
| Loans receivable - restricted                      |    | 2,908            |                          |     |   |                           | 402,491                 | 402,491                                 |
| Deposits with bond trustee                         |    | 153,596          |                          |     |   |                           | 402,491                 | 153,596                                 |
| Financial assurance instruments                    |    | 155,570          | 11,202                   |     |   |                           |                         | 11,202                                  |
| Other noncurrent assets                            |    | 3,103            | 11,202                   |     |   |                           |                         | 3,103                                   |
| Total noncurrent assets                            | -  | 4,690,731        | 12,313                   |     | 2,528                                   | 22,491                    | 487,842                 | 5,215,905                               |
|  | -  |                  |                          |     |   |                           |                         |   |
| Total assets                                       | -  | 6,078,735        | 138,403                  |     | 704,981                                 | 85,459                    | 853,971                 | 7,861,549                               |
| <b>Deferred Outflows of Resources</b>              |    |                  |                          |     |   |                           |                         |   |
| Deferred outflows related to pensions              |    | 78,120           | 2,686                    |     |   | 1,717                     |                         | 82,523                                  |
| Deferred outflows related to debt refunding        |    | 38,775           | ,                        |     |   |                           |                         | 38,775                                  |
| Total deferred outflows of resources               | -  | 116,895          | 2,686                    |     |   | 1,717                     |                         | 121,298                                 |
| Total agents and J-fame J and G                    |    |                  |                          |     |   |                           |                         |   |
| Total assets and deferred outflows<br>of resources | \$ | 6,195,630        | \$ 141,089               | \$  | 704,981 \$                              | 87,176 \$                 | 853,971 \$              | 7,982,847                               |
| 0110004000   | Ψ= | 0,170,000        | - 111,005                | - ~ | , | 57,170 \$                 | ουσ,στη φ               | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

# Statement of Net Position Proprietary Funds June 30, 2017 (Expressed in thousands)

|  | Enterprise Funds |                     |  |                                       |          |                                      |                                  |           |
|--|------------------|---------------------|--|---------------------------------------|----------|--------------------------------------|----------------------------------|-----------|
|  |                  | Higher<br>Education | Workers'<br>Compensation<br>Commission | Department o<br>Workforce<br>Services | f        | Office of the<br>Arkansas<br>Lottery | Non-Major<br>Enterprise<br>Funds | Total     |
| Liabilities                                      |                  | Education           | Commission                             | Services                              |          | Lottery                              | runus                            | Totai     |
| Current liabilities:                             |                  |                     |  |                                       |          |                                      |                                  |           |
| Accounts payable                                 | \$               | 73,532 \$           | 5                                      | \$ 26,052                             | , s      | 126 \$                               | 5,655 \$                         | 105,370   |
| Prizes payable                                   | φ                | 15,552 \$           | 5                                      | 5 20,052                              | - φ      | 19.084                               | 5,055 \$                         | 19,084    |
| Accrued interest                                 |                  | 17,086              |  |                                       |          | 17,004                               | 100                              | 17,186    |
| Accrued and other current liabilities            |                  | 116,444             | 234                                    |                                       |          | 1,941                                | 75                               | 118,694   |
| Advances from other funds                        |                  | 2,397               | 53                                     |                                       |          | 1,941                                | 15                               | 2,450     |
| Due to other funds                               |                  | 1,933               | 6                                      | 79                                    | 2        | 45,915                               | 583                              | 48,516    |
| Due to other governments                         |                  | 782                 | 0                                      | 1,712                                 |          | 45,715                               | 565                              | 2,494     |
| Funds held in trust for others                   |                  | 9,788               |  | 1,712                                 | -        |                                      |                                  | 9,788     |
| Workers' compensation benefits payable           |                  | 2,700               | 14,714                                 |                                       |          |                                      |                                  | 14,714    |
| Bonds, notes and leases payable                  |                  | 105,580             | 14,/14                                 |                                       |          |                                      | 4,110                            | 109,690   |
| Claims, judgments and compensated absences       |                  | 59,212              | 102                                    |                                       |          | 50                                   | 26,994                           | 86,358    |
| Unearned revenue                                 |                  | 68,192              | 428                                    | 160                                   | 5        | 323                                  | 20,994                           | 69,126    |
| Pollution remediation - current                  |                  | 2,372               | 428                                    | 100                                   | ,        | 525                                  | 17                               | 2,372     |
| Total current liabilities                        |                  | 457,318             | 15,542                                 | 28.009                                | <u> </u> | 67,439                               | 37,534                           | 605,842   |
| Total current natinities                         |                  | 437,318             | 15,542                                 | 28,005                                | <u> </u> | 07,439                               | 37,334                           | 005,842   |
| Noncurrent liabilities:                          |                  |                     |  |                                       |          |                                      |                                  |           |
| Workers' compensation benefits payable           |                  |                     | 212,414                                |                                       |          |                                      |                                  | 212,414   |
| Advances from other funds                        |                  | 9,625               | 331                                    |                                       |          |                                      |                                  | 9,956     |
| Bonds, notes and leases payable                  |                  | 2,046,332           |  |                                       |          |                                      | 44,390                           | 2,090,722 |
| Net postemployment benefits payable              |                  | 106,388             | 4,184                                  |                                       |          | 2,183                                |                                  | 112,755   |
| Net pension liability                            |                  | 214,467             | 7,622                                  |                                       |          | 4,732                                |                                  | 226,821   |
| Claims, judgments and compensated absences       |                  | 101,686             | 604                                    |                                       |          | 298                                  | 106                              | 102,694   |
| Unearned revenue                                 |                  | 1,295               |  |                                       |          |                                      |                                  | 1,295     |
| Other noncurrent liabilities                     |                  | 34,330              | 11,202                                 |                                       |          |                                      |                                  | 45,532    |
| Total noncurrent liabilities                     | _                | 2,514,123           | 236,357                                |                                       |          | 7,213                                | 44,496                           | 2,802,189 |
| Total liabilities                                |                  | 2,971,441           | 251,899                                | 28,009                                | )        | 74,652                               | 82,030                           | 3,408,031 |
| Deferred Inflows of Resources                    |                  |                     |  |                                       |          |                                      |                                  |           |
| Deferred inflows related to pensions             |                  | 17,949              | 535                                    |                                       |          | 703                                  |                                  | 19,187    |
| Total deferred inflows of resources              | -                | 17,949              | 535                                    |                                       |          | 703                                  | ·                                | 19,187    |
| Total liabilities and deferred inflows of        | -                | 17,515              |  |                                       |          | 105                                  |                                  | 19,107    |
| resources  |                  | 2,989,390           | 252,434                                | 28,009                                | )        | 75,355                               | 82,030                           | 3,427,218 |
| N. ( D   |                  |                     |  |                                       |          |                                      |                                  |           |
| Net Position<br>Net investment in capital assets |                  | 1,987,192           | 1,111                                  | 2,528                                 | 2        | 385                                  | 1,657                            | 1,992,873 |
| Restricted for:                                  |                  | 1,967,192           | 1,111                                  | 2,320                                 | <b>)</b> | 365                                  | 1,057                            | 1,992,073 |
| Expendable                                       |                  |                     |  |                                       |          |                                      |                                  |           |
| Debt service                                     |                  | 15,350              |  |                                       |          |                                      |                                  | 15,350    |
| Capital projects                                 |                  | 173,772             |  |                                       |          |                                      |                                  | 173,772   |
| 1 1 0  |                  | 67,260              |  |                                       |          | 21,000                               | 643,312                          | 731,572   |
| Program requirements<br>Other                    |                  | 107,148             |  |                                       |          | 2,480                                | 043,312                          | 109,628   |
| Nonexpendable - endowments                       |                  | 107,148             |  |                                       |          | 2,480                                |                                  | 109,628   |
| Unrestricted (deficit)                           |                  | 753,577             | (112,456)                              | 674,444                               | 1        | (12,044)                             | 126,972                          | 1,430,493 |
| Total net position                               |                  | 3,206,240           | (112,436)                              | 676,972                               | _        | 11.821                               | 771.941                          | 4,555,629 |
| i otar ner position                              | -                | 3,200,240           | (111,343)                              | 0/0,9/2                               |          | 11,021                               | //1,941                          | 4,333,029 |
| Total liabilities, deferred inflows of           |                  |                     |  |                                       |          |                                      |                                  |           |
| resources and net position                       | \$               | 6,195,630 \$        | 141,089                                | \$ 704,981                            | \$       | 87,176 \$                            | 853,971 \$                       | 7,982,847 |

# Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds For the Year Ended June 30, 2017

(Expressed in thousands)

|  | Enterprise Funds |              |               |               |               |             |
|--|------------------|--------------|---------------|---------------|---------------|-------------|
|  |                  | Workers'     | Department of | Office of the | Non-Major     |             |
|  | Higher           | Compensation | Workforce     | Arkansas      | Enterprise    |             |
|  | Education        | Commission   | Services      | Lottery       | Funds         | Total       |
| Operating revenues:                            |                  |              |               |               |               |             |
| Charges for sales and services                 | \$ 2,182,941     | \$ 5         | 5             | \$            | \$ 307,726 \$ | 2,490,667   |
| Lottery collections                            |                  |              |               | 449,141       |               | 449,141     |
| Licenses, permits and fees                     |                  |              |               | 770           | 2,589         | 3,359       |
| Grants and contributions                       | 317,878          |              |               |               | _,,           | 317,878     |
| Insurance taxes                                | 51,649           | 19,905       |               |               |               | 71,554      |
| Unemployment taxes                             | 51,015           | 19,905       | 242,692       |               |               | 242,692     |
| Other operating revenues                       | 90,681           | 53           | 8,825         | 5             |               | 99,564      |
| Total operating revenues                       | 2,643,149        | 19,958       | 251,517       | 449,916       | 310,315       | 3,674,855   |
| Operating expenses:                            |                  |              |               |               |               |             |
| Cost of sales and services                     |                  |              |               | 44 405        | 942           | 45 247      |
|  |                  |              |               | 44,405        | 942           | 45,347      |
| Lottery prize payments                         | 2 220 005        | ( 777        |               | 306,429       | 264           | 306,429     |
| Compensation and benefits                      | 2,230,995        | 6,777        |               | 5,025         | 364           | 2,243,161   |
| Supplies and services                          | 1,078,731        | 880          |               | 6,444         | 26,266        | 1,112,321   |
| General and administrative expenses            | 161,763          | 434          |               | 3,800         | 931           | 166,928     |
| Federal financial assistance                   |                  |              |               |               | 3,838         | 3,838       |
| Scholarships and fellowships                   | 147,510          |              |               |               |               | 147,510     |
| Benefit and aid payments                       |                  | 3,919        | 146,923       |               | 243,751       | 394,593     |
| Depreciation and amortization                  | 265,459          | 105          | 138           | 97            | 1,053         | 266,852     |
| Total operating expenses                       | 3,884,458        | 12,115       | 147,061       | 366,200       | 277,145       | 4,686,979   |
| Operating income (loss)                        | (1,241,309)      | 7,843        | 104,456       | 83,716        | 33,170        | (1,012,124) |
| Nonoperating revenues (expenses):              |                  |              |               |               |               |             |
| Investment earnings                            | 44,631           | 1,639        | 11,993        | 489           | 10,368        | 69,120      |
| Net increase (decrease) fair value investments |                  |              |               |               | (484)         | (484)       |
| Taxes  | 32,397           |              |               |               |               | 32,397      |
| Grants and contributions                       | 433,857          |              | 11,057        |               | 21,724        | 466,638     |
| Interest and amortization expense              | (73,365)         |              |               |               | (1,482)       | (74,847)    |
| Loss on sale of capital assets                 | (3,812)          | 1            | (154)         |               |               | (3,965)     |
| Pollution and contamination remediation        | (9,648)          |              | · · · · ·     |               |               | (9,648)     |
| Other nonoperating revenue (expense)           | (1,636)          |              |               |               |               | (1,636)     |
| Total nonoperating revenues (expenses)         | 422,424          | 1,640        | 22,896        | 489           | 30,126        | 477,575     |
| Income (loss) before transfers                 |                  |              |               |               |               |             |
| and contributions                              | (818,885)        | 9,483        | 127,352       | 84,205        | 63,296        | (534,549)   |
| Transfers in                                   | 957,228          |              |               | 91            | 2,501         | 959,820     |
| Transfers out                                  | (83,370)         |              | (7,965)       | (85,247)      | (16,563)      | (193,145)   |
| Capital grants and contributions               | 44,353           |              |               |               |               | 44,353      |
| Donated assets                                 | 903              |              |               |               |               | 903         |
| Other  | 1,226            |              |               |               |               | 1,226       |
| Loss from discontinued operations              | (664)            |              |               |               |               | (664)       |
| Change in net position                         | 100,791          | 9,483        | 119,387       | (951)         | 49,234        | 277,944     |
| Total net position - beginning                 | 3,105,449        | (120,828)    | 557,585       | 12,772        | 722,707       | 4,277,685   |
| Total net position - ending                    | \$ 3,206,240     |              |               |               |               | 4,555,629   |

### Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2017 (Expressed in thousands)

|  | Enterprise Funds |             |              |               |               |            |                      |
|--|------------------|-------------|--------------|---------------|---------------|------------|----------------------|
|  | -                |             | Workers'     | Department of | Office of the | Non-Major  |                      |
|  |                  | Higher      | Compensation | Workforce     | Arkansas      | Enterprise |                      |
|  | -                | Education   | Commission   | Services      | Lottery       | Funds      | Total                |
| Cash flows from operating activities:<br>Cash received from customers        | \$               | 1,822,393   | ¢            | \$            | \$ 448,873 \$ | 200.200 0  | 2,579,656            |
| Cash received from customers<br>Cash received from other government agencies | 3                | 1,822,595   | \$           | \$            | \$ 448,873 \$ | 308,390 \$ | 2,579,656<br>315,187 |
| Auxiliary enterprise charges   |                  | 313,187     |              |               |               |            | 322,781              |
| Payments to employees  |                  | (1,881,040) | (7,077)      |               | (4,749)       | (971)      | (1,893,837)          |
| Payments of benefits   |                  | (491,681)   | (15,432)     | (152,575)     | (4,/49)       | (248,762)  | (908,450)            |
| Payments to suppliers  |                  | (1,068,264) | (1,351)      | (152,575)     | (50,047)      | (27,993)   | (1,147,655)          |
| Insurance taxes  |                  | (1,000,204) | 19,345       |               | (50,047)      | (27,555)   | 19,345               |
| Unemployment taxes   |                  |             | 19,910       | 260,902       |               |            | 260,902              |
| Payments for lottery prizes  |                  |             |              | 200,902       | (305,141)     |            | (305,141)            |
| Interest received (paid)   |                  | 1,048       |              |               | (505,111)     |            | 1,048                |
| Loan administration received (paid)  |                  | (1,511)     |              |               |               | 1,032      | (479)                |
| Federal grant funds expended   |                  | (1,011)     |              |               |               | (10)       | (10)                 |
| Other operating receipts (payments)  |                  | 33,254      | 330          | 8,825         | (5,646)       | 1,009      | 37,772               |
|  | _                |             |              |               |               |            |                      |
| Net cash provided by (used in)   |                  | (c += c =   |              |               |               |            | (=========           |
| operating activities   | -                | (947,833)   | (4,185)      | 117,152       | 83,290        | 32,695     | (718,881)            |
| Cash flows from noncapital financing activities:                             |                  |             |              |               |               |            |                      |
| Direct lending receipts  |                  | 552,852     |              |               |               |            | 552,852              |
| Direct lending payments  |                  | (555,533)   |              |               |               | (4,715)    | (560,248)            |
| Direct lending interest  |                  |             |              |               |               | (2,308)    | (2,308)              |
| Taxes  |                  | 30,397      |              |               |               |            | 30,397               |
| Grants and contributions   |                  | 424,977     |              | 11,057        |               | 21,328     | 457,362              |
| Other noncapital financing receipts (payments)                               |                  | 4,648       |              |               |               |            | 4,648                |
| Transfers in   |                  | 957,228     |              |               | 542           | 2,501      | 960,271              |
| Transfers out  | -                | (83,370)    |              | (7,965)       | (71,000)      | (4,559)    | (166,894)            |
| Net cash provided by (used in)   |                  |             |              |               |               |            |                      |
| noncapital financing activities  | _                | 1,331,199   |              | 3,092         | (70,458)      | 12,247     | 1,276,080            |
| Cash flows from capital and related financing                                |                  |             |              |               |               |            |                      |
| activities:  |                  |             |              |               |               |            |                      |
| Principal paid on capital debts and leases                                   |                  | (106,425)   |              |               |               |            | (106,425)            |
| Interest paid on capital debts and leases                                    |                  | (78,616)    |              |               |               | (25)       | (78,641)             |
| Acquisition and construction of capital assets                               |                  | (233,887)   | (7)          |               | (105)         | (250)      | (234,249)            |
| Proceeds from long-term borrowings   |                  | 69,498      |              |               |               |            | 69,498               |
| Proceeds from sale of capital assets   |                  | 232         |              |               |               |            | 232                  |
| Other capital and related financing receipts (payments) (1)                  | -                | 47,633      |              |               | . <u></u>     |            | 47,633               |
| Net cash used in capital and related   |                  |             |              |               |               |            |                      |
| financing activities   |                  | (301,565)   | (7)          |               | (105)         | (275)      | (301,952)            |
| -  | -                |             | . <u> </u>   |               | · · · · ·     |            |                      |
| Cash flows from investing activities:  |                  | (200.027)   | (25.000)     | (5.055)       |               | ((B. 455)  | (405 (10)            |
| Purchase of investments  |                  | (309,837)   | (25,298)     | (5,022)       |               | (67,455)   | (407,612)            |
| Proceeds from sale and maturities of investments                             |                  | 89,518      | 1.710        | 11.007        | 400           | 101,133    | 190,651              |
| Interest and dividends on investments  |                  | 5,878       | 1,610        | 11,987        | 489           | 3,515      | 23,479               |
| Loan disbursements   |                  |             |              |               |               | (37,025)   | (37,025)             |
| Principal repayments on loans  |                  |             |              |               |               | 38,329     | 38,329               |
| Interest received on loans   |                  |             |              |               |               | 7,227      | 7,227                |
| Federal grant funds expended   | -                |             | ·            | ,             |               | (3,830)    | (3,830)              |
| Net cash provided by (used in) investing                                     |                  |             |              |               |               |            |                      |
| activities   | _                | (214,441)   | (23,688)     | 6,965         | 489           | 41,894     | (188,781)            |
| Net increase (decrease) in cash and  |                  |             |              |               |               |            |                      |
| cash equivalents   |                  | (132,640)   | (27,880)     | 127,209       | 13,216        | 86,561     | 66,466               |
| Cash and cash equivalents - beginning  |                  | 930,564     | 96,729       | 491,255       | 57,683        | 215,822    | 1,792,053            |
|  |                  | 797,924     | \$ 68,849    |               |               |            |                      |

(1) Includes items such as capital allocation of property taxes, bond escrow activity and capital gifts and contributions.

Continued on the following page

# Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2017 (Expressed in thousands)

Continued from the previous page

|   | Enterprise Funds |                |              |               |               |            |                 |
|---|------------------|----------------|--------------|---------------|---------------|------------|-----------------|
|   |                  |                | Workers'     | Department of | Office of the | Non-Major  |                 |
|   |                  | Higher         | Compensation | Workforce     | Arkansas      | Enterprise |                 |
|   | _                | Education      | Commission   | Services      | Lottery       | Funds      | Total           |
| Reconciliation of operating income (loss) to net cash   |                  |                |              |               |               |            |                 |
| provided by (used in) operating activities:   |                  |                |              |               |               |            |                 |
| Operating income (loss)   | \$               | (1,241,309) \$ | 7,843 \$     | 104,456 \$    | 83,716 \$     | 33,170 \$  | (1,012,124)     |
| Adjustments to reconcile operating income (loss) to   |                  |                |              |               |               |            |                 |
| net cash used in operating activities:  |                  |                |              |               |               |            |                 |
| Depreciation  |                  | 265,459        | 105          | 138           | 97            | 1,053      | 266,852         |
| Federal grants expended   |                  |                |              |               |               | 3,830      | 3,830           |
| Other operating activities  |                  | (4,176)        |              |               |               |            | (4,176)         |
| Net changes in assets, liabilities and deferred outflows/inflows:   |                  |                |              |               |               |            |                 |
| Accounts receivable   |                  | (8,319)        | (571)        | 18,210        | (926)         | 687        | 9,081           |
| Loans receivable  |                  | (2,024)        |              |               |               |            | (2,024)         |
| Inventory   |                  | (1,018)        |              |               |               | 5          | (1,013)         |
| Prepaid items   |                  | (3,547)        | (40)         |               | (157)         |            | (3,744)         |
| Deposits with Multi-State Lottery Assoc   |                  |                |              |               | (100)         |            | (100)           |
| Other current assets  |                  | (355)          |              |               |               |            | (355)           |
| Current liabilities   |                  | 18,838         |              |               |               |            | 18,838          |
| Accounts payable and other accrued liabilities  |                  | 15,876         | (11,240)     | (5,652)       | 528           | (5,461)    | (5,949)         |
| Net other postemployment benefits   |                  | 5,326          | (571)        |               | 202           | (231)      | 4,726           |
| Net pension liability   |                  | 4,230          | 1,506        |               | 588           | (358)      | 5,966           |
| Deferred outflows related to pensions   |                  | ,              | (946)        |               | (586)         | 103        | (1,429)         |
| Deferred inflows related to pension   |                  |                | (271)        |               | 9             | (41)       | (303)           |
| Compensated absences  |                  | 5,505          |              |               | 34            | (62)       | 5,477           |
| Unearned revenue  |                  | (2,319)        |              |               | (115)         | ()         | (2,434)         |
|   |                  | ()             |              |               | (111)         |            | (_,)            |
| Net cash provided by (used in) operating activities   | \$               | (947,833) \$   | (4,185) \$   | 117,152 \$    | 83,290 \$     | 32,695 \$  | (718,881)       |
| Non-cash investing, capital and financing activities:   |                  |                |              |               |               |            |                 |
|   | \$               | 10.941         |              |               |               | \$         | 10.941          |
| Assets acquired by capital lease  | *                | 13,263         |              |               |               | Ť          | 13,263          |
| Payment of bond issuance cost and other fees from bond proceeds   |                  | - ,            |              |               |               |            | -,              |
| and reserves  |                  | 1,074          |              |               |               |            | 1,074           |
| Deposit of bond proceeds with trustee, including accrued interest   |                  | -,             |              |               |               |            | -,              |
| and reserves  |                  | 204,181        |              |               |               |            | 204,181         |
| Payment of debt service directly from trustee   |                  | 3,666          |              |               |               |            | 3,666           |
| Earnings on investments with trustee  |                  | 532            |              |               |               |            | 532             |
| Amortization of cost associated with debt issuance and refundings   |                  | (31)           |              |               |               |            | (31)            |
| Capital assets purchased with bond proceeds held by trustee   |                  | (1,282)        |              |               |               |            | (1,282)         |
| Net increase/decrease in the fair value of investments  |                  | 1,639          |              |               |               |            | 1,639           |
| Net gain/loss on the disposal of assets   |                  | 2,972          |              |               |               |            | 2,972           |
| Valuation adjustment to capital assets  |                  | (1,147)        |              |               |               |            | (1,147)         |
| Amortization of bond premium  |                  | (1,147)<br>157 |              |               |               |            | 157             |
| Amortization of bond discount   |                  | (66)           |              |               |               |            | (66)            |
| GASB pension adjustment   |                  | (229)          |              |               |               |            | (229)           |
| 1 5   |                  | (229)          |              |               |               |            | (229)           |
| Trade-in allowance for equipment<br>Donated scholarships from the foundation                              |                  | 258<br>219     |              |               |               |            | 238<br>219      |
|   |                  | 85             |              |               |               |            | 219<br>85       |
| Unearned revenue from skybox purchase<br>Value of assets received from vendors for sponsorship agreements |                  | 85<br>3,389    |              |               |               |            | 85<br>3,389     |
| Value of assets received from vendors for sponsorship agreements<br>Proceeds of loan issues               |                  | 3,389<br>553   |              |               |               |            | 3,389<br>553    |
| Transfer of capital assets to governmental activities   |                  | 222            |              |               | \$            | (11,817)   | 553<br>(11,817) |
| Transfer of capital assets to governmental activities   |                  |                |              |               | φ             | (11,017)   | (11,017)        |

# Statement of Fiduciary Net Position Fiduciary Funds June 30, 2017 (Expressed in thousands)

|   |    | Pension Trust<br>Funds | Agency<br>Funds |
|---|----|------------------------|-----------------|
| Assets                                      | _  |                        |                 |
| Cash and cash equivalents                   | \$ | 552,216 \$             | 143,291         |
| Receivables:                                |    |                        |                 |
| Employee                                    |    | 9,749                  |                 |
| Employer                                    |    | 36,485                 |                 |
| Investment principal                        |    | 94,112                 |                 |
| Interest and dividends                      |    | 33,581                 | 16              |
| Other                                       |    | 9,906                  | 5               |
| Due from other funds                        | _  | 2,965                  |                 |
| Total receivables                           | -  | 186,798                | 21              |
| Investments at fair value:                  |    |                        |                 |
| Certificates of deposit                     |    |                        | 23,258          |
| U.S. government securities                  |    | 419,989                |                 |
| Bonds, notes, mortgages and preferred stock |    | 749,943                | 2,258           |
| Common stock                                |    | 6,621,041              |                 |
| Real estate                                 |    | 992,431                |                 |
| International investments                   |    | 8,719,556              |                 |
| Mutual funds                                |    | 4,245                  |                 |
| Pooled investment funds                     |    | 2,665,896              |                 |
| Corporate obligations                       |    | 707,952                |                 |
| Asset and mortgage-backed securities        |    | 147,139                |                 |
| State recycling tax credits                 |    | 224,000                |                 |
| Other                                       | _  | 4,366,780              |                 |
| Total investments                           | -  | 25,618,972             | 25,516          |
| Other assets                                |    |                        |                 |
| Securities lending collateral               |    | 1,193,097              |                 |
| Financial assurance instruments             |    |                        | 234,630         |
| Capital assets                              |    | 19,815                 |                 |
| Other assets                                | _  | 111                    |                 |
| Total other assets                          | -  | 1,213,023              | 234,630         |
| Total assets                                | -  | 27,571,009             | 403,458         |
| Liabilities                                 |    |                        |                 |
| Accounts payable and other liabilities      |    | 23,842                 | 6,650           |
| Investment principal payable                |    | 137,930                |                 |
| Obligations under securities lending        |    | 1,194,647              |                 |
| Postemployment benefit liability            |    | 6,912                  |                 |
| Due to other governments                    |    |                        | 138,402         |
| Due to other funds                          |    | 46                     |                 |
| Due to third parties                        |    |                        | 258,406         |
| Total liabilities                           | -  | 1,363,377              | 403,458         |
| Net Position                                |    |                        |                 |
| Net position restricted for pensions        |    | 26,207,632             |                 |
| Total net position                          | \$ | 26,207,632 \$          |                 |

# ARKANSAS

# Statement of Changes in Fiduciary Net Position Fiduciary Funds For the Year Ended June 30, 2017 (Expressed in thousands)

|  | Pension Trust<br>Funds |
|--|------------------------|
| Additions:   |                        |
| Contributions:   |                        |
| Members  | \$<br>201,858          |
| Employers  | 704,893                |
| Supplemental contributions   | 12,312                 |
| Title fees   | 4,668                  |
| Court fees   | 1,561                  |
| Reinstatement fees   | 1,165                  |
| Total contributions  | 926,457                |
| Investment income:   |                        |
| Net increase in fair value of investments                            | 3,123,764              |
| Interest, dividends and other  | 286,351                |
| Other investment income  | 8,014                  |
| Securities lending income  | 9,800                  |
| Total investment income  | 3,427,929              |
| Less investment expense  | 82,780                 |
| Net investment income  | 3,345,149              |
| Miscellaneous  | 6,232                  |
| Total additions  | 4,277,838              |
| Deductions:  |                        |
| Benefits paid to participants or beneficiaries                       | 1,747,969              |
| Refunds of employee/employer contributions                           | 26,738                 |
| Administrative expenses  | 18,041                 |
| Total deductions   | 1,792,748              |
| Change in net position held in trust for employees' pension benefits | 2,485,090              |
| Net position - beginning   | 23,722,542             |
| Net position - ending  | \$<br>26,207,632       |

# Notes to the Financial Statements – Table of Contents

| Note | Description                                    | Page |
|------|--|------|
| 1    | Summary of Significant Accounting Policies     | 36   |
| 2    | Deposits and Investments                       | 48   |
| 3    | Derivatives                                    | 61   |
| 4    | Securities Lending Transactions                | 63   |
| 5    | Receivables                                    | 64   |
| 6    | Intergovernmental Activity                     | 65   |
| 7    | Capital Assets                                 | 67   |
| 8    | Long-Term Liabilities                          | 70   |
| 9    | Pledged Revenues                               | 86   |
| 10   | Arbitrage Rebate and Excess Earnings Liability | 89   |
| 11   | Leases   | 89   |
| 12   | Pollution Remediation                          | 92   |
| 13   | Fund Balance/Net Position                      | 93   |
| 14   | Pensions                                       | 95   |
| 15   | Postemployment Benefits Other Than Pensions    | 112  |
| 16   | Additional Information – Enterprise Funds      | 122  |
| 17   | Risk Management Programs                       | 124  |
| 18   | Commitments and Contingencies                  | 133  |
| 19   | Business Incentives                            | 137  |
| 20   | Tax Abatements                                 | 138  |
| 21   | Joint Ventures                                 | 143  |
| 22   | Disposal of Operations                         | 144  |
| 23   | Subsequent Events                              | 145  |

### Notes to the Financial Statements For the Year Ended June 30, 2017

# (1) Summary of Significant Accounting Policies

# (a) **Basis of Presentation**

The accompanying financial statements have been prepared in conformity with generally accepted accounting principles (GAAP). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for state and local governmental accounting and financial reporting in the United States of America.

The basic financial statements have been prepared primarily from accounts maintained by the Department of Finance and Administration (DFA) and the State Treasurer. Additional data has been derived from the audited financial statements of certain entities and from reports and data prepared by various state agencies and departments based on independent or subsidiary accounting records maintained by them.

# (b) **Reporting Entity**

For financial reporting purposes, the State of Arkansas (the State) includes all funds, departments and agencies of the State as well as boards, commissions, authorities, and colleges and universities for which the State is financially accountable. The State also includes component units to the extent necessary for complete financial statement presentation.

#### (c) Component Units

Component units are legally separate organizations for which the State's elected officials are financially accountable or are other organizations for which the nature and significance of their relationship with the State are such that exclusion would cause the State's financial statements to be misleading.

Two component units meet the criteria to be discretely presented in the financial statements. The financial information of the organizations is presented in separate columns in the financial statements to emphasize that the organizations are legally separate from the State.

The State is financially accountable for these organizations because the board members are appointed by the governor or other elected officials and the State is able to impose its will on their operations.

**Arkansas Student Loan Authority** (ASLA) was established pursuant to Act 873 of 1977. ASLA provides access to, and information about, educational funding for all Arkansas students interested in attending institutions of higher education. The board consists of seven members appointed by the governor. Bonds cannot be issued by ASLA without the consent of the State Board of Finance and approval of the Governor.

Complete financial statements for ASLA can be obtained by contacting:

ASLA 3801 Woodland Heights, Suite 200, Little Rock, AR 72212 http://www.asla.info

**Arkansas Development Finance Authority** (ADFA) was established pursuant to Act 1062 of 1985, as amended. ADFA provides financing through the issuance of taxable

# ARKANSAS

and tax-exempt bonds and other debt instruments for economic development, homeownership and affordable rental housing. The affairs of the ADFA are governed by a board of directors composed of the State Treasurer, Director of the DFA and eleven public members appointed by the Governor. Each appointed public member may be removed from office by the Governor for cause after a public hearing. The board has the authority to employ a president who serves at the will of the Governor.

Complete financial statements of ADFA can be obtained by contacting:

ADFA 900 West Capitol, Suite 310, Little Rock, AR 72201 http://adfa.arkansas.gov

In addition, two nonprofit foundations are included as discretely presented component units following the government-wide financial statements. Although the State does not control the timing or amount of receipts from either of these foundations, the economic resources which the foundations hold and invest are almost entirely restricted by the donors for distribution and use benefiting the State and are significant to the State. As a result, these foundations are considered component units of the State in accordance with GASB Statement No. 14, as amended by GASB Statements No. 39 and 61.

**The University of Arkansas Foundation, Inc.** operates for charitable and educational purposes, including administering and investing gifts and other amounts received directly or indirectly for the benefit of the University of Arkansas. The Board of Directors of the foundation has twenty-two members, four of whom are current or previous members of the University of Arkansas Board of Trustees.

**The University of Arkansas Fayetteville Campus Foundation, Inc.** was established by the Walton Family Charitable Support Foundation, Inc. for the exclusive benefit of the University of Arkansas, Fayetteville campus. The foundation was established on March 11, 2003, and exists primarily to support the Honors College, the Graduate School and the University's library. The Board of Trustees of the foundation is made up of seven members, three of whom are also employees of the University of Arkansas at Fayetteville.

Complete financial statements for each of the foundations can be obtained by contacting their administrative offices.

| The University of Arkansas           | The University of Arkansas           |  |  |
|--------------------------------------|--------------------------------------|--|--|
| Foundation, Inc.                     | Fayetteville Campus Foundation, Inc. |  |  |
| 535 Research Center Blvd., Suite 120 | 535 Research Center Blvd., Suite 120 |  |  |
| Fayetteville, AR 72701               | Fayetteville, AR 72701               |  |  |

The foundations are private, nonprofit organizations that report under Financial Accounting Standards Board (FASB) standards. As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications have been made to the foundations' financial information for these differences.

# (d) Measurement Focus and Basis of Accounting

The accrual basis of accounting, with a "flow of economic resources" measurement focus, is utilized in the government-wide financial statements, proprietary funds, fiduciary funds and discretely presented component units. Under this accounting basis, revenues are recognized when earned and expenses are recognized when incurred, regardless of the timing of the related cash flows. Significant revenues susceptible to accrual include: individual and corporate income taxes, sales and use taxes, gas and other taxes, federal reimbursements, federal grants and other reimbursements for use of materials and services. In general, tax revenue is recognized on the government-wide statement of activities when assessed or levied.

The governmental fund financial statements are prepared using a "flow of current financial resources" measurement focus and the modified accrual basis of accounting. Revenues are recognized when they become both measurable and available. "Available" means expected to be collected within the current period or soon enough thereafter to be used to pay liabilities of the current period (i.e., 45 days). Tax revenue is recognized to the extent that it is both measurable and available. Revenues from federal grants and federal reimbursements are recognized when all applicable eligibility requirements and the availability criteria of 45 days have been met except for Medicaid and State Children's Health Insurance Program revenues which are recognized using a one-year availability criterion. Revenues from other sources are recognized when received. Expenditures are recorded at the time fund liabilities are incurred except: (1) inventories generally are recorded as expenditures when consumed; and (2) principal and interest on long-term debt, claims, judgments and compensated absences are recorded when payment is due.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services or producing and delivering goods. All other revenues and expenses are reported as non-operating revenues and expenses.

For the pension trust funds, employee contributions are recognized in the period in which contributions are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Contributions from employees and employers for service through June 30 are accrued. These contributions are considered to be fully collectible and, accordingly, no allowance for uncollectible receivables is reflected in the financial statements. Benefits and refunds are recognized when due and payable in accordance with provisions set forth in the Arkansas Code.

# (e) Government-Wide Financial Statements

The statement of net position and the statement of activities report information on all nonfiduciary activities of the primary government and its component units. Primary government activities are identified as either governmental or business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues and other nonexchange revenues. Business-type activities are financed, in whole or in part, by fees charged to external parties for goods or services.

The statement of net position presents the State's non-fiduciary assets and liabilities, with the difference reported as net position. Net position is reported in three categories:

• Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by outstanding balances for bonds, notes and other debt that are attributed to the acquisition, construction or improvement of those assets,

and adjusted for any deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt.

- Restricted net position results when constraints placed on asset use are either externally imposed by creditors, grantors, contributors or the like or imposed by law through constitutional provision or enabling legislation. The amount of restricted assets is reduced by liabilities and deferred inflows of resources related to those assets.
- Unrestricted net position does not meet the definition of the two preceding categories and is generally available for government purposes.

In the government-wide statement of activities, revenues and expenses are segregated by activity (governmental or business-type) then further by function (e.g., general government, education, health and human services, etc.). Direct expenses are those that are clearly identifiable with a specific function. Revenues are classified as either program or general revenues. Program revenues include: (1) charges to customers for goods, services or privileges provided; (2) operating grants and contributions; and (3) capital grants and contributions. Internally, dedicated resources are reported as general revenues are instead reported as general revenues. Certain indirect costs are included in the program expenses reported for individual functions and activities.

As a general rule, the effect of interfund activity has been eliminated from the governmentwide financial statements. Exceptions to the rule are: (1) activities between funds reported as governmental activities and funds reported as business-type activities; and (2) activities between funds that are reported in different functional categories in either the governmental or business-type activities column. Elimination of these activities would distort the direct costs and program revenues for the functions concerned.

When both restricted and unrestricted resources are available for use, it is the State's policy to use restricted resources first then unrestricted resources as they are needed.

# (f) Fund Financial Statements

Separate financial statements are provided for the governmental fund (i.e., the General Fund), proprietary funds and fiduciary funds even though the latter are excluded from the government-wide financial statements. The major individual governmental fund (General Fund) and the major individual proprietary funds (i.e., the Higher Education Fund, Workers' Compensation Commission, Department of Workforce Services and the Office of the Arkansas Lottery) are reported as separate columns in the fund financial statements with non-major funds being combined into a single column for the proprietary funds.

In the fund financial statements, transfers represent flows of cash or assets without equivalent flows of assets in return or a requirement for repayment. In addition, transfers are recorded when a fund receiving revenue provides the revenue to the fund which expends the resources.

The following describes the major funds and categories used in the accompanying financial statements:

# **Governmental Fund**

The General Fund is the major Governmental Fund of the State. As the general operating fund of the State, it is used to account for all financial resources obtained and expended for those services normally provided by the State which are not accounted for in other funds.

The focus of Governmental Fund measurement (in the fund financial statements) is upon determination of financial position and changes in financial position (sources, uses and balances of financial resources) rather than upon net income.

# **Proprietary Funds**

The focus of Proprietary Fund measurement is upon determination of operating income, changes in net position, financial position and cash flows which is similar to a business. These funds are used to account for operations of those state agencies providing goods or services to the general public on a user-charge basis or where the State has decided that periodic determination of revenues earned, expenses incurred and/or income is appropriate for capital maintenance, public policy, management control, accountability or other purposes. The following are descriptions of the major proprietary funds of the State:

# Higher Education Fund

The financial statements of the Higher Education Fund, which accounts for the activities of the State's higher education system, are prepared as a business-type activity with the accounting guidance and reporting practices applicable to colleges and universities.

# Workers' Compensation Commission Fund

The Workers' Compensation Commission Fund accounts for the activities of the Workers' Compensation Commission (WCC) which is responsible for providing a prompt and equitable system of compensation for injury or illness sustained during the course of employment. Operating revenues include assessments, fees and charges paid by insurance carriers, self-insured employers and public employers. Operating expenses include benefit and aid payments, administrative expenses and depreciation and amortization of capital assets.

# Department of Workforce Services - Unemployment Insurance Fund

The Unemployment Insurance Fund accounts for the Unemployment Insurance Program administered by the Department of Workforce Services. Operating revenues include contributions from employers for unemployment insurance and other charges. Operating expenses include benefit and aid payments, administrative expenses and depreciation and amortization of capital assets.

# Department of Finance and Administration - Office of the Arkansas Lottery Fund

The Office of the Arkansas Lottery Fund's primary purpose is to supplement higher education scholarships with net proceeds from the State's lotteries.

# Non-Major Enterprise Funds

The Non-Major Enterprise Funds consist of the Construction Assistance Revolving Loan Fund which is responsible for providing a perpetual fund for financing the construction of waste water treatment facilities for municipalities and other public entities and the Public School Employee Health and Life Benefit Plan which is responsible for providing health and life insurance along with a prescription drug benefit to participating public school employees. Other Non-Major Enterprise Funds include activities which are responsible for the planning, design, acquisition, construction, expansion, equipping and/or rehabilitation for water systems; for the financing of capitalizable educational and general projects for community and technical colleges; for the financing of energy efficiency and conservation projects for residential homes; for the establishment of a cooperative pilot program with the Clinton Climate Initiative to increase the energy efficiency of Arkansas companies and provide audit and retrofit opportunities for their employees; to incentivize development of affordable assisted living housing in Arkansas and to strengthen the financial feasibility of such developments; to finance energy efficiency retrofits and green energy implementation for industries; and to hold equity investments made by the Risk Capital Matching Fund.

The War Memorial Stadium Commission is responsible for the operation of the War Memorial Stadium, a facility available for use to all schools, colleges and universities in the State. In February 2017, the War Memorial Stadium Commission retired all bonds related to the fund. In that same month, the Commission was merged into the Department of Parks and Tourism. As of March 1, 2017, the Commission is being reported as part of the General Fund. Activity before that date is reported in the non-major enterprise fund column.

# **Fiduciary Funds**

Fiduciary Funds are used to account for resources held for the benefit of parties outside of State government. Fiduciary Funds are not reflected in the government-wide financial statements, because the resources of these funds are not available to support the State's own programs. These funds include Pension Trust and Agency Funds. The Pension Trust Funds account for the activities of the Arkansas Judicial Retirement System, the Arkansas State Highway Employees Retirement System, the Arkansas Teacher Retirement System, the Arkansas Public Employees Retirement System and the Arkansas State Police Retirement System, which accumulate resources required to be held in trust for members and beneficiaries of the respective plans. Agency Funds are custodial in nature (assets equal liabilities) and do not involve the measurement of results of operations. These funds account for the collection and disbursement of sales and use taxes to local governments within the State, the collection of assets of bankrupt insurance companies and the payment of claims against those companies and for other miscellaneous accounts for the benefit of other parties.

# (g) Assets, Liabilities, Deferred Outflows of Resources, Deferred Inflows of Resources and Net Position or Fund Balance

# **Cash and Cash Equivalents**

Cash and cash equivalents include demand accounts, imprest accounts, cash on hand, all certificates of deposit with maturities at purchase of 90 days or less and all short-term instruments with maturities at purchase of 90 days or less. All short-term investments are stated at fair value.

# Investments

Investments include U.S. Government and government agency obligations, repurchase agreements, mutual funds, real estate, limited partnerships, foreign currency contracts, assetbacked securities, guaranteed investment contracts, state and local government obligations and corporate debt and equity obligations. Investments are reported at fair value.

Investments in the Pension Trust Funds are reported at fair value as determined by the custodial agents. The agents' determination of fair value includes, among other things, using pricing services or prices quoted by independent brokers at current exchange rates. Securities on loan for cash collateral and the related liabilities are reported in the statement of net position. Securities lending transactions are discussed in Note 4.

Unrealized gains and losses on investments are included in investment earnings on the respective operating statements.

The University of Arkansas System and the University of Arkansas (UA) Foundation have established an external investment pool (the Pool). The investments in the Pool are managed by the UA Foundation. The University of Arkansas Board of Trustees and the University of Arkansas Foundation, Inc. Board of Trustees are the sponsors of this investment pool and are responsible for its operation and oversight. Participation in the Pool. The foundations hold approximately \$1.9 billion (external portion) of the investments in the Pool. The Pool issues a publicly available financial report, which may be obtained by writing the University of Arkansas Foundation, 535 Research Center Boulevard, Suite 120, Fayetteville, AR 72701.

# **Interfund Receivables and Payables**

Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (current portion) or "advances to/from other funds" (noncurrent portion). All other outstanding balances between funds are reported as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

# **Inventories and Prepaid Items**

Inventories of materials and supplies are valued at cost principally using the first-in/first-out method. The costs of governmental fund-type inventories are recorded using the consumption method which records expenditures when consumed. Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in the government-wide and fund financial statements. Inventory and prepaid balances, as reported in the general fund financial statements, are recorded as nonspendable components of fund balance indicating that they do not constitute "available, spendable financial resources."

# Noncurrent Cash and Investments

Cash and investments that are externally restricted to make debt service payments, to maintain sinking or reserve funds or to purchase capital or other noncurrent assets are classified as noncurrent assets in the statement of net position. Cash, cash equivalents and investments relating to university endowments are also reflected as noncurrent assets in the statement of net position.

# **Capital Assets**

# Methods Used to Value Capital Assets

Capital assets, which include property, plant, equipment, infrastructure items (e.g., roads, bridges, ramps and similar items, etc.) and intangible assets are reported in the applicable governmental or business-type activity columns of the government-wide financial statements. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of acquisition.

# Capitalization Policies

All land and other non-depreciable assets are capitalized regardless of cost. Buildings and building improvements are capitalized when the cost of the building, or an improvement which becomes an integral part of a building, exceeds \$100 thousand. All other tangible assets, including equipment, are capitalized when the cost of an individual item exceeds \$5 thousand and the estimated useful life exceeds one year. Intangible assets are recorded at historical cost and depreciated using the same method for tangible assets. It is the State's policy to capitalize when the individual item's cost exceeds \$1.0 million for internally generated software or \$5 thousand for all other intangible assets and the estimated useful life exceeds one year.

The costs of normal maintenance and repairs that do not significantly add to the value of assets or materially extend asset lives are not capitalized.

The State reported a significant portion of their infrastructure assets for the first time in fiscal year 2002. Estimated costs were retroactive to 1971. The State's current policy is to record new infrastructure acquisitions at historical cost and to use the depreciation method in reporting long-term infrastructure assets.

| Assets                          |        | Capitalization<br>Threshold | Useful Life |
|---------------------------------|--------|-----------------------------|-------------|
| Software – Purchased            | _ \$ _ | 500,000                     | 5 years     |
| Software – Internally developed |        | 1,000,000                   | 10 years    |
| Easements                       |        | 250,000                     | 15 years    |
| Land use rights                 |        | 250,000                     | 15 years    |
| Trademarks and Copyrights       |        | 250,000                     | 15 years    |

The University of Arkansas adopted the following separate policy for capitalization of intangible assets:

# Items not Capitalized and Depreciated

Patents

The State possesses certain capital assets that have not been capitalized and depreciated because the assets cannot be reasonably valued and/or the assets have inexhaustible useful lives. These assets include works of art and historical treasures such as: statues, monuments, historical documents, paintings, rare library books, miscellaneous capital-related artifacts and furnishings, etc. GASB Statement No. 34 does not require these items to be capitalized because: (1) the items are held for reasons other than financial gain; (2) the items are protected, kept unencumbered, cared for, and preserved; (3) the items are subject to a State policy requiring the proceeds from the sales of collection items be used to acquire other items for collections. The State also acts as an agent for the tracking and disbursement of federal surplus

250,000

20 years

property. The assigned value of this property at June 30, 2017, is \$33.8 million and is not reflected in the financial statements.

# Depreciation and Useful Lives

Applicable capital assets are depreciated using the straight-line method, with a full month charged for assets acquired in the first half of the month and a half-month charged for assets acquired in the second half of the month. Assets were assigned estimated useful lives most suitable for the particular assets. Estimated useful lives generally assigned are as follows:

| Assets                                    | Use ful Life    |  |
|---|-----------------|--|
| Equipment                                 | 5 to 20 years   |  |
| Buildings and building improvements       | 20 to 50 years  |  |
| Infrastructure                            | 10 to 40 years  |  |
| Land improvements                         | 10 to 100 years |  |
| Intangibles                               | 4 to 95 years   |  |
| Art/Historical treasures/Library holdings | 10 to 15 years  |  |

# Accrued and Other Current Liabilities

The State has established a liability for both reported and unreported insured events in the government-wide financial statements, which includes estimates of future payments of claims and related claim adjustment expenses, based on the estimated ultimate cost of settling claims. In estimating its liability for incurred but unpaid claims, the State considers prior experience, industry information and currently recognized trends affecting data specific to the State. Actual claim costs depend upon such factors as duration of worker disability, medical cost trends, occupational disease and inflation. The process used in computing the ultimate cost of settling claims and expense for administering claims is necessarily based on estimates.

The Internal Revenue Code of 1986 limits the amount of income that issuers of certain taxexempt bonds can earn from investing the bond proceeds. Such excess, called arbitrage rebates, must be remitted to the federal government. The Construction Assistance Revolving Loan Fund, ADFA and ASLA make provision for arbitrage rebates as they are incurred.

# **Income Tax Refunds Payable**

Income tax refunds are accounted for as a reduction in the appropriate tax revenue category. The amount reported as income tax refunds payable at June 30, 2017, is related to projected refund estimates attributable to fiscal year 2017 tax revenues.

# **Compensated Absences**

In the government-wide and proprietary fund financial statements, the State accrues liabilities for compensated absences as services are incurred and benefits accrue to employees.

In the governmental fund financial statements, liabilities for compensated absences are accrued only if they have matured and are recorded in the fund only for separations or transfers that occur before year-end.

#### Deferred Outflows of Resources and Deferred Inflows of Resources

Deferred outflows of resources represent a decrease of net position that applies to future periods. Thus, these items will not be recognized as an outflow of resources (an expense or expenditure) until a future period.

Deferred inflows of resources represent an increase of net position that applies to future periods. These items will not be recognized as an inflow of resources (revenue) until a future period.

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources related to pensions, deferred inflows of resources related to pensions and pension expense, information about the fiduciary net positions of the various pension funds and the additions to and deductions from their respective fiduciary net positions have been determined on the same basis as they are reported by the retirement systems. For this purpose, benefit payments, including refunds of employee contributions, are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### **Bond-Related Items**

In the government-wide financial statements and proprietary fund financial statements, longterm debt and long-term liabilities are reported as liabilities. Bond premiums, discounts and insurance costs are reported and amortized over the life of the bonds using the straight-line method. Bond issuance costs other than insurance are recognized in the period of issuance. Bonds payable are reported net of the applicable bond premium or discount.

In the governmental fund financial statements, bond premiums, discounts and bond issuance costs are recognized in the period of issuance. The face amount of the debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing uses. Issuance costs, while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds, are reported as debt service expenditures.

#### **Net Position/Fund Balance**

The difference between total assets, total deferred outflows of resources, total liabilities and total deferred inflows of resources is presented as "Net Position" on the government-wide, proprietary and fiduciary fund financial statements and as "Fund Balance" on the governmental fund financial statements.

#### **Fund Balance Classifications**

In the governmental fund financial statements, fund balance is reported in one of five classifications based on the constraints imposed on the use of the resources.

The non-spendable fund balance includes amounts that cannot be spent, because they are either not in spendable form (for example, prepaid items and inventories) or legally or contractually required to be maintained intact.

The spendable portion of fund balance comprises the remaining four classifications: restricted, committed, assigned and unassigned.

#### Restricted fund balance

This classification reflects constraints imposed on resources either (1) externally by creditors, grantors, contributors, or laws or regulations of other governments or (2) imposed by law through constitutional provisions or enabling legislation.

#### Committed fund balance

These amounts can only be used for specific purposes according to constraints imposed by legislation of the General Assembly – the government's highest level of decision-making authority. Committed amounts cannot be used for any other purpose unless the General Assembly removes or changes the constraint by legislation.

#### Assigned fund balance

This classification reflects amounts constrained by the State's intent to be used for specific purposes but are neither restricted nor committed. The General Assembly has the authority to assign amounts to be used for specific purposes by legislation or by approved methods of financing.

#### Unassigned fund balance

This amount is the residual classification for the General Fund.

When more than one spendable classification is available for use, it is the State's policy to use the resources in this order: restricted, committed, assigned and unassigned.

See Note 13 for additional information about fund balances.

## **Restricted Assets/Net Position**

Assets and net position are reported as restricted when constraints placed on the use of the asset or net position are either: (1) externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; or (2) imposed by law through constitutional provision or enabling legislation. Restricted net position primarily consists of unemployment compensation, bond resolution programs, tobacco settlement, debt service, capital projects and various other purposes and may be used only for the legally restricted purposes as allowed by law.

## Reclassifications

Certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year presentation.

## (h) Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of revenue and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

#### (i) New Accounting Pronouncements Not Yet Required to be Adopted

GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, addresses accounting and financial reporting by state and local governments that provide postemployment benefits other than pensions (OPEB) to their employees and for state and local governments that finance OPEB for employees of other governments. This Statement will supersede the requirements in Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pension Plans, and Statement No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans. This Statement requires state and local governments to report a liability on the face of the financial statements for the OPEB as well as related deferred outflows of resources, deferred inflows of resources, and expense/expenditures. This Statement requires extensive note disclosures and required supplementary information schedules. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017 (i.e., fiscal year 2018).

GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, establishes recognition and measurement guidance when the government is a beneficiary of an irrevocable split-interest agreement. The Statement requires a government that receives resources pursuant to such an agreement to recognize assets, liabilities and deferred inflows of resources at the start of the agreement. Further, revenues are to be recognized when the resources become applicable to the reporting period. The requirements of this Statement are effective for reporting periods beginning after December 15, 2016 (i.e., fiscal year 2018).

GASB Statement No. 82, *Pension Issues*, addresses certain issues regarding Statements No. 67, *Financial Reporting for Pension* Plans, No. 68, *Accounting and Financial Reporting for Pensions*, and No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*. The Statement addresses issues regarding: (1) the presentation of payroll-related measures in required supplementary information; (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes; and (3) the classification of payments made by employers to satisfy employee contribution requirements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016, (i.e., fiscal year 2017) except for requirements on the selection of assumptions in certain situations. If the measurement date of the employer's most recent fiscal year-end, requirements about the selection of assumptions are effective for the employer's first reporting period in which the measurement date is on or after June 15, 2017 (i.e., fiscal year 2018).

GASB Statement No. 83, *Certain Asset Retirement Obligations*, provides guidance for accounting and financial reporting for asset retirement obligations (ARO). An ARO is a legally enforceable liability related to the retirement of a tangible capital asset. A government having legal obligations to perform future asset retirement activities related to a tangible capital asset should recognize a liability and a corresponding deferred outflow of resources using the guidance in this Statement. If all or some of an ARO is not recognized because the liability is not reasonably estimable, the government is required to disclose that fact and reasons that an estimate cannot be made. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018 (i.e., fiscal year 2019).

GASB Statement No. 84, *Fiduciary Activities*, provides criteria for identifying fiduciary activities of state and local governments and addresses accounting and financial reporting requirements for those fiduciary activities. Activities meeting the criteria are required to be

reported in the fiduciary fund financial statements. An exception to that requirement is provided for a business-type activity that normally expects to hold custodial assets for three months or less. The Statement defines the four fiduciary funds that should be reported. A significant change is changing the name of agency funds to custodial funds. Custodial funds will report fiduciary activities not required to be reported in one of the other fiduciary fund types. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018 (i.e., fiscal year 2020).

GASB Statement No. 85, *Omnibus 2017*, provides guidance on practice issues identified during implementation and application of certain GASB Statements. The Statement addresses various topics related to blending component units, goodwill, fair value measurement and application, and pension and other postemployment benefits (OPEB). The requirements of this Statement are effective for reporting periods beginning after June 15, 2017 (i.e., fiscal year 2018).

GASB Statement No. 86, *Certain Debt Extinguishment Issues*, provides guidance for transactions in which cash and other monetary assets acquired with only existing resources are placed in an irrevocable trust for the sole purpose of extinguishing debt. The Statement also provides guidance on accounting and financial reporting for prepaid insurance on extinguished debt and note disclosures for debt defeased in substance. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017 (i.e., fiscal year 2018).

GASB Statement No. 87, *Leases*, provides accounting and financial reporting requirements for leases by governments. The Statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases. The Statement establishes a single model for lease accounting based on the principle that leases are financing arrangements of the right to use an underlying asset. A lesse is required to recognize a lease liability and an intangible right-to-use lease asset. A lessor is required to recognize a lease receivable and a deferred inflow of resources. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019 (i.e., fiscal year 2021).

#### (2) Deposits and Investments

The deposits and investments of the State are exposed to risks that have the potential to result in losses. The following information discloses risks related to custodial credit, interest rate, credit and foreign currency, as well as policies related to these risks. The higher education component units are not included in the following information. The Foundations are private nonprofit organizations that report under Financial Accounting Standards Board standards and are not required to report under Governmental Accounting Standards Board standards. As such, the Foundations are not required to report deposit and investment risks.

#### (a) Deposits

Custodial credit risk for deposits is the risk that, in the event of a financial institution failure, the State may not be able to recover deposits or collateral securities that are in the possession of an outside party.

Ark. Code Ann. (A.C.A.) §19-4-805 requires that agencies holding monies not deposited in the State Treasury, other than the institutions of higher education, abide by the recommendations of the State Board of Finance (SBF). The SBF promulgated cash management, collateralization and investments policies and procedures, effective July 14, 2012, as referenced in the Financial Management Guide (FMG) issued by the Department of Finance and Administration (DFA) for use by all State agencies.

The stated goal of State cash management is the protection of principal, while maximizing investment income and minimizing non-interest earning balances. Deposits are to be made within the borders of the State of Arkansas and must qualify for Federal Deposit Insurance Corporation (FDIC) deposit insurance coverage. The SBF policy requires a minimum of four bids to be sought on interest-bearing deposits in order to obtain the highest rate possible.

The SBF policy states that funds are to be in transactional and non-transactional accounts as defined in the FMG. Funds in excess of immediate expenditure requirements (excluding minimum balances) should not remain in non-interest bearing accounts.

The SBF policy states that cash funds may only be invested in accounts and investments authorized under A.C.A. §19-3-510 and §19-3-518. All noncash investments must be held in safekeeping by a bank or financial institution. In addition, all cash funds on deposit with a bank or financial institution that exceed the FDIC deposit insurance coverage must be collateralized. Collateral pledged must be held by an unaffiliated third-party custodian in an amount at least equal to 105% of the cash funds on deposit.

State Treasury Management Law governs the management of funds held in the State Treasury, and the Treasurer of the State is responsible for ensuring these funds are adequately insured and collateralized.

At June 30, 2017, the reported bank balances of the general fund were \$1,043,048,692. Of this amount, \$3,488,093 was uninsured and uncollateralized and \$20,836,877 was uninsured and collateralized with securities held by the pledging financial institution.

At June 30, 2017, the reported bank balances of the enterprise funds were \$1,058,380,888. Of this amount, \$306,468 was uninsured and uncollateralized, \$6,740,943 was uninsured and collateralized with securities held by the pledging financial institution's trust department or agent but not in the State's name and \$16,684,123 was uninsured and collateralized with securities held by the pledging financial institution.

At June 30, 2017, the reported bank balances of the fiduciary funds were \$551,792,190. Of this amount, \$2,139,379 was uninsured and uncollateralized and \$578,116 was uninsured and collateralized with securities held by the pledging financial institution.

At June 30, 2017, the reported bank balances of the component units were \$9,015,942. Of this amount, \$1,271,000 was uninsured and uncollateralized.

#### (b) Investments

#### **Interest Rate Risk**

Interest rate risk is defined as the risk that changes in interest rates will adversely affect the fair value of an investment. The length of the term of a debt investment determines how sensitive the fair market price is to a change in interest rates.

The State Treasury's interest rate risk policy is that the average maturity of the total portfolio will not exceed ten years except securities used as collateral in repurchase agreements, Arkansas Capital Corporation Bonds, and SBF and State Building Services Certificates of Indebtedness. The investment policy for funds managed by the State Treasurer for the State Money Management Trust Fund states that the average maturity of the portfolio will not exceed 90 days, and the expected maturity of any security will not exceed five years, except securities used as collateral in repurchase agreements. The SBF requires that every effort should be made to match maturity of investments with expenditure requirements. The institutions of higher education and the retirement systems do not have formal investment policies that limit the investment maturities as a means of managing the exposure to fair value losses arising from increased interest rates.

As of June 30, 2017, the State of Arkansas had the following debt investments and maturities (expressed in thousands):

|                                    |                |           | Investment Matur | ities (in vears) |           |
|------------------------------------|----------------|-----------|------------------|------------------|-----------|
|                                    | _              | Less      |                  |                  | More      |
| Investment Type                    | Fair Value     | Than 1    | 1 to 5           | 6 to 10          | Than 10   |
| General fund                       | <br>           |           |                  |                  |           |
| Bonds and notes                    | \$<br>4,502 \$ | 1,150 \$  | 2,214 \$         | 252 \$           | 886       |
| Money market mutual funds          | 183,419        | 183,419   |                  |                  |           |
| Mortgage-backed securities         | 2,099,354      | 709       | 18,266           | 12,457           | 2,067,922 |
| Negotiable certificates of deposit | 19,085         | 19,085    |                  |                  |           |
| Commercial paper                   | 850,246        | 850,246   |                  |                  |           |
| U.S. government agencies           | 1,057          |           |                  | 63               | 994       |
| U.S. treasuries                    | 15,577         | 10,851    | 4,726            |                  |           |
| Subtotal                           | <br>3,173,240  | 1,065,460 | 25,206           | 12,772           | 2,069,802 |
| Enterprise funds                   |                |           |                  |                  |           |
| Corporate bonds                    | 28,628         | 6,370     | 19,414           | 2,272            | 572       |
| Mortgage backed securities         | 81,194         | 71        | 4,336            | 460              | 76,327    |
| Money market mutual fund           | 114,854        | 114,854   |                  |                  |           |
| Non participating contract         | 406            | 406       |                  |                  |           |
| External investment pool           | 3,788          | 3,788     |                  |                  |           |
| Negotiable certificates of deposit | 3,879          | 1,872     | 2,007            |                  |           |
| Municipal bonds                    | 151            | 42        | 78               |                  | 31        |
| Commercial paper                   | 149,735        | 149,735   |                  |                  |           |
| Commingled funds                   | 39,159         | 39,159    |                  |                  |           |
| Foreign bond                       | 138            |           | 138              |                  |           |
| Other                              | 569            | 569       |                  |                  |           |
| Government securities              | 133,108        | 54,189    | 77,698           | 1,107            | 114       |
| U.S. government agencies           | 72,736         | 31,700    | 31,750           | 3,846            | 5,440     |
| U.S. treasuries                    | <br>120,334    | 55,478    | 54,460           | 6,256            | 4,140     |
| Subtotal                           | 748,679        | 458,233   | 189,881          | 13,941           | 86,624    |

Continued on the following page

|                                    |    |               |              | Investment Matu | rities (in years) |           |
|------------------------------------|----|---------------|--------------|-----------------|-------------------|-----------|
|                                    |    |               | Less         |                 | /                 | More      |
| Investment Type                    |    | Fair Value    | Than 1       | 1 to 5          | 6 to 10           | Than 10   |
| Fiduciary funds                    |    |               |              |                 |                   |           |
| Corporate bonds and notes          | \$ | 2,368,300 \$  | 184,967 \$   | 796,908 \$      | 982,552 \$        | 403,873   |
| Mortgage backed securities         |    | 310,146       | 96,551       | 109,002         | 3,341             | 101,252   |
| Short-term investments             |    | 267,719       | 267,719      |                 |                   |           |
| External investment pool           |    | 431,216       | 427,138      |                 | 4,078             |           |
| Global corporate fixed income      |    | 20,816        |              |                 | 20,816            |           |
| High yield income fund             |    | 31,065        |              | 31,065          |                   |           |
| Infrastructure income fund         |    | 4,245         |              | 4,245           |                   |           |
| Municipal bonds                    |    | 14,515        | 1,374        | 3,685           | 5,125             | 4,331     |
| Commercial paper and loans         |    | 81,542        | 30,994       | 10,640          | 39,908            |           |
| Commingled funds                   |    | 1,983,024     | 304,874      | 35,689          | 1,642,461         |           |
| U.S. government agencies           |    | 160,892       | 24,964       | 32,238          | 11,086            | 92,604    |
| U.S. treasuries                    |    | 256,657       | 21,900       | 108,417         | 72,998            | 53,342    |
| Subtotal                           | _  | 5,930,137     | 1,360,481    | 1,131,889       | 2,782,365         | 655,402   |
| Component units                    |    |               |              |                 |                   |           |
| Corporate bonds                    |    | 3,852         | 506          | 2,082           | 706               | 558       |
| Guaranteed investment contracts    |    | 5,859         | 1,221        |                 |                   | 4,638     |
| Money market mutual funds          |    | 116,617       | 116,617      |                 |                   |           |
| Mortgage-backed securities         |    | 271,552       |              | 1,914           | 13,305            | 256,333   |
| Negotiable certificates of deposit |    | 2,890         | 980          | 1,910           |                   |           |
| Mutual bond funds                  |    | 972           | 972          |                 |                   |           |
| Commingled funds                   |    | 4,154         | 4,154        |                 |                   |           |
| U.S. government agencies           |    | 34,901        | 3,637        | 29,693          | 318               | 1,253     |
| U.S. treasuries                    |    | 3,184         | 33           | 1,962           | 630               | 559       |
| Subtotal                           |    | 443,981       | 128,120      | 37,561          | 14,959            | 263,341   |
| Total                              | \$ | 10,296,037 \$ | 3,012,294 \$ | 1,384,537 \$    | 2,824,037 \$      | 3,075,169 |

#### **Corporate Bonds**

As of June 30, 2017, the Arkansas Public Employees Retirement System (APERS), Arkansas Teachers Retirement System (ATRS), Arkansas State Highway Employees Retirement System (ASHERS) and the Arkansas Student Loan Authority (ASLA) all held corporate bonds with fair values of \$739,179,208, \$253,515,455, \$172,741,741 and \$4,597,881, respectively. Corporate bonds are debt instruments that are issued by corporations. They have a term maturity and can have either a fixed or variable interest rate. Variable interest rate bonds have adjustments that are made periodically and vary directly with movements in interest rates. As of June 30, 2017, only the bonds held by ASHERS were considered highly sensitive to interest rate changes.

#### **Convertible Corporate Bonds**

As of June 30, 2017, APERS and ATRS held convertible bonds with fair values of \$199,638,197 and \$388,593,500, respectively. Convertible bonds convey an option to the bondholder to exchange each bond for a specified number of shares of common stock of the corporation. Convertible bonds offer lower coupon rates and promised yields to maturity than do nonconvertible bonds. A variable coupon varies directly with movements in interest rates. As of June 30, 2017, none of the retirement systems held convertible securities that were considered highly sensitive to changes in interest rates.

#### **Credit Risk**

Credit risk of investments is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.

The SBF policy is that bankers' acceptances and commercial paper carry an investment rating of P-1 or better by Moody's Investor's Service (MIS) and a rating of A-1 or better by Standard

and Poor's (S&P) for maturities exceeding 90 days but not exceeding 180 days. For maturities not exceeding 90 days, the ratings for commercial paper should be P-2 or better by MIS and A-2 or better by S&P. The Board's policy for corporate bonds is that they be rated A or better by MIS and S&P for maturities of less than one year and that they be rated AA or better for maturities over one year. The retirement systems and the institutions of higher education do not have a credit risk policy.

The State's exposure to credit risk as of June 30, 2017, is as follows (expressed in thousands):

| Standard and Poor's |    |            | Moody's Investor's Service |            |           |  |  |  |
|---------------------|----|------------|----------------------------|------------|-----------|--|--|--|
| Rating              |    | Fair Value | Rating                     | Fair Value |           |  |  |  |
| General fund        |    |            |                            |            |           |  |  |  |
| AAA                 | \$ | 198,900    | Aaa                        | \$         | 185,405   |  |  |  |
| AA                  |    | 2,339      | Aa                         |            | 15,509    |  |  |  |
| А                   |    | 2,431      | А                          |            | 125       |  |  |  |
| BBB                 |    | 51         | Baa                        |            | 26        |  |  |  |
| A-1                 |    | 142,326    | Ba                         |            | 25        |  |  |  |
| A-2                 |    | 707,920    | P-1                        |            | 279,514   |  |  |  |
|                     |    |            | P-2                        |            | 570,732   |  |  |  |
| Unrated             |    | 2,119,336  | Unrated                    |            | 2,121,967 |  |  |  |
| Subtotal            |    | 3,173,303  |                            |            | 3,173,303 |  |  |  |
|                     |    |            |                            | _          |           |  |  |  |
| Enterprise funds    |    |            |                            |            |           |  |  |  |
| AAA                 |    | 219,463    | Aaa                        |            | 248,345   |  |  |  |
| AA                  |    | 148,771    | Aa                         |            | 1,095     |  |  |  |
| А                   |    | 433        | А                          |            | 1,463     |  |  |  |
| BBB                 |    | 598        | Baa or lower               |            | 546       |  |  |  |
| A-1                 |    | 8,081      | P-1                        |            | 26,364    |  |  |  |
| A-2                 |    | 60,120     | P-2                        |            | 41,837    |  |  |  |
| Unrated             |    | 155,763    | Unrated                    | _          | 273,579   |  |  |  |
| Subtotal            |    | 593,229    |                            | -          | 593,229   |  |  |  |
| Fiduciary funds     |    |            |                            |            |           |  |  |  |
| AAA                 |    | 158,805    | Aaa                        |            | 630,133   |  |  |  |
| AA                  |    | 677,610    | Aa                         |            | 253,556   |  |  |  |
| А                   |    | 696,435    | А                          |            | 825,380   |  |  |  |
| BBB                 |    | 598,939    | Baa                        |            | 450,336   |  |  |  |
| BB                  |    | 205,841    | Ba                         |            | 147,665   |  |  |  |
| В                   |    | 127,650    | В                          |            | 117,865   |  |  |  |
| CCC or lower        |    | 32,283     | Caa or lower               |            | 40,167    |  |  |  |
| A-1                 |    | 5,157      | MIG-1                      |            | 2,372     |  |  |  |
| A-2                 |    | 25,837     | P-1                        |            | 12,339    |  |  |  |
|                     |    |            | P-2                        |            | 20,769    |  |  |  |
| Unrated             |    | 3,327,005  | Unrated                    |            | 3,354,980 |  |  |  |
| Subtotal            |    | 5,855,562  |                            | -          | 5,855,562 |  |  |  |

Continued on the following page

| Standard a      | nd Po | or's       | <b>Moody's Investor's Service</b> |    |            |  |  |  |
|-----------------|-------|------------|-----------------------------------|----|------------|--|--|--|
| Rating          |       | Fair Value | Rating                            |    | Fair Value |  |  |  |
| Component units |       |            |                                   |    |            |  |  |  |
| AAA             | \$    | 117,800    | Aaa                               | \$ | 425,157    |  |  |  |
| AA              |       | 308,400    | Aa                                |    | 1,073      |  |  |  |
| А               |       | 6,368      | А                                 |    | 3,948      |  |  |  |
| BBB or lower    |       | 2,710      | Baa or lower                      |    | 2,593      |  |  |  |
| Unrated         |       | 8,703      | Unrated                           |    | 11,210     |  |  |  |
| Subtotal        |       | 443,981    |                                   |    | 443,981    |  |  |  |
| Total           | \$    | 10,066,075 |                                   | \$ | 10,066,075 |  |  |  |

#### Continued from the previous page

#### **Custodial Credit Risk**

Custodial credit risk for investments is the risk that, in the event of failure of the counterparty, the State will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.

The SBF requires that investment instruments should be held in safekeeping by financial institutions and that the cash fund manager should obtain safekeeping receipts. The institutions of higher education do not have a formal custodial credit risk policy.

At June 30, 2017, the reported amount of the enterprise funds' investments was \$1,201,156,772. Of this amount, \$1,731,964 was uninsured and unregistered with securities held by the counterparty's trust department or agent but not in the government's name.

#### **Concentration of Credit Risk**

Concentration of credit risk is the risk of loss attributable to the magnitude of the State's investment in any one issuer that represents 5% or more of total investments.

The State Treasury's concentration of credit risk policy is that the investments, exclusive of funds managed by a securities lending agent, will not exceed the following percentages of the total portfolio: 30% in Total Debt of Corporations, including Bonds and Commercial Paper; and 10% in Certificates of Deposit.

The State places no limit on the amount the State Treasury may invest in U.S. government agency securities. The State's investments representing greater than 5% of total investments of the general fund included Federal Home Loan Mortgage Corporation (FHLMC) securities of \$1,224,765,235 and Federal National Mortgage Association (FNMA) securities of \$846,618,442 or 38.59% and 26.67%, respectively. The State's investments representing greater than 5% of total investments of the component units included FNMA securities of \$31,193,310 or 6.48%. The State's investments representing greater than 5% of total investments of the enterprise funds included FNMA securities of \$79,154,815 and FHLMC securities of \$101,549,671 or 6.59% and 8.45%, respectively.

#### Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit.

The State does not have a formal investment policy for foreign currency risk.

The exposure to foreign currency risk for investments and deposits at June 30, 2017, is as follows (expressed in thousands):

| Commence                   | Fair Value   | Fixed<br>Income<br>Securities | Equities     | Forward<br>Currency<br>Contract (1) | Investment<br>Principal -<br>Receivable | Investment<br>Principal -<br>Pavable | Accrued<br>Income | Cash     |
|----------------------------|--------------|-------------------------------|--------------|-------------------------------------|---|--------------------------------------|-------------------|----------|
| Currency<br>Argentine Peso | \$ 3.446     |                               |              |                                     |   |                                      |                   | S Cash   |
| Australian Dollar          | 49,364       | \$ 5,440                      | 49,303       | (228)                               | , 228                                   | <b>ф</b>                             | 61                | þ        |
| Brazilian Real             | 19,946       | 361                           | 19,578       | 213                                 | 228                                     | (213)                                | 7                 |          |
| British Pound Sterling     | ,            | 501                           | 536,708      | 675                                 |   | (215)                                | 1,223             | 83       |
| Canadian Dollar            | 49,672       |                               | 50,291       | (602)                               |   | (306)                                | 1,225             | 146      |
| Chinese Yuan               | (15,903)     |                               | 50,291       | (15,903)                            |   | (500)                                | 145               | 140      |
| Columbian Peso             | 3.625        | 3,625                         |              | (15,505)                            |   |                                      |                   |          |
| Danish Krone               | 49,787       | 5,025                         | 49,017       | (94)                                | 94                                      |                                      | 770               |          |
| Euro                       | 537,265      | 328                           | 535,950      | (243)                               | 74                                      |                                      | 1,050             | 180      |
| Hong Kong Dollar           | 72,973       | 520                           | 72,873       | (215)                               |   |                                      | 1,050             | 100      |
| Indian Rupee               | 4,248        | 3,745                         | 12,015       |                                     |   |                                      |                   | 503      |
| Indonesian Rupiah          | 12,438       | 5,715                         | 12,438       |                                     |   |                                      |                   | 505      |
| Israeli Shekel             | 8,971        |                               | 8,971        |                                     |   | (77)                                 |                   | 77       |
| Japanese Yen               | 310,594      |                               | 319,670      | (10,422)                            | 983                                     | (1,158)                              | 986               | 535      |
| Malaysian Ringgit          | 2,615        |                               | 2,673        | (10,122)                            | ,05                                     | (1,156)                              | 200               | 000      |
| Mexico Nuevo Peso          | 20,743       | 9,235                         | 13,731       | (2,223)                             |   | (50)                                 |                   |          |
| New Taiwan Dollar          | 15,259       | ,                             | 15,098       | (_,)                                |   |                                      |                   | 161      |
| New Zealand Dollar         | 12,647       |                               | 12,589       | 58                                  |   |                                      |                   |          |
| Norwegian Krone            | 23,949       | 3,621                         | 20,297       |                                     |   |                                      | 31                |          |
| Philippine Peso            | 4,230        | - /-                          | 4,230        |                                     |   |                                      |                   |          |
| Polish Zloty               | 38           |                               | ,            |                                     |   |                                      | 38                |          |
| Singapore Dollar           | 15,031       |                               | 14,921       | 128                                 |   | (129)                                | 111               |          |
| South African Rand         | 50,957       |                               | 46,825       | 4,102                               |   | ( )                                  | 30                |          |
| South Korean Won           | 68,466       |                               | 68,465       | , .                                 |   |                                      | 1                 |          |
| Swedish Krona              | 103,977      |                               | 101,348      | 425                                 | 2,151                                   |                                      | 1                 | 52       |
| Swiss Franc                | 193,006      |                               | 199,398      | (8,465)                             | ·                                       |                                      | 2,073             |          |
| Thailand Baht              | 110          |                               | 110          | ( / ··· /                           |   |                                      | · · ·             |          |
| Turkish Lira               | 5,243        | 4,086                         | 1,157        |                                     |   |                                      |                   |          |
| Total Fair Value           | \$ 2,161,386 | \$ 28,447                     | \$ 2,155,641 | \$ (32,579) \$                      | 3,456 \$                                | 6 (1,941) \$                         | 6,525             | \$ 1,837 |

(1) For Forward Currency Contracts, a positive number represents the market value of contracts to purchase that currency in excess of the market value of contracts to sell that currency. A negative number therefore represents the market value of contracts to sell foreign currency in excess of contracts to purchase that currency.

#### **American Depositary Receipts**

American depositary receipts (ADR) are a type of investment that represents ownership in the shares of a non-U.S. company that trades in the U.S. financial markets. Each ADR is issued by a U.S. depository bank and can represent a fraction of a share, a single share or multiple shares of the foreign stock. An owner of an ADR has the right to obtain the foreign stock it represents. Indirectly, an ADR is exposed to foreign currency risk since the non-U.S. company would be doing business in a foreign currency. At June 30, 2017, ASHERS had \$22,187,880 invested in ADRs.

#### Fair Value Measurement

The fair value measurement of investments is categorized within the hierarchy established by GASB Statement No. 72, *Fair Value Measurement and Application*. The hierarchy is based on the valuation inputs used to measure the fair value of the asset and gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. In instances where inputs used to measure fair value fall into different levels, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The hierarchy of inputs is defined as follows:

Level 1 - unadjusted quoted prices for identical instruments in active markets

Level 2 - quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs are observable

Level 3 - valuations derived from valuation techniques in which significant inputs are unobservable

The fair value amounts in the table below do not reflect all investments included in the amounts presented in the statements of net position. GASB 72 provides certain exceptions including guaranteed investment contracts, money market mutual funds, state and local government agencies, and certain U.S. Treasury obligations.

The following table represents the State of Arkansas investments and securities lending collateral measured at fair value on a recurring basis by valuation hierarchy as of June 30, 2017 (expressed in thousands):

| Investments measured at fair value            |    | Total     |    | Level 1   |    | Level 2 |    | Level 3 |
|---|----|-----------|----|-----------|----|---------|----|---------|
| Bonds   | \$ | 4,502     | \$ | 4,502     | \$ |         | \$ |         |
| Commercial paper                              |    | 850,246   |    | 850,246   |    |         |    |         |
| Domestic equities                             |    | 688       |    | 688       |    |         |    |         |
| Mutual funds                                  |    | 62        |    | 62        |    |         |    |         |
| Mortgage-backed securities                    |    | 2,099,354 |    | 2,099,354 |    |         |    |         |
| Negotiable certificates of deposit            |    | 19,086    |    | 19,086    |    |         |    |         |
| U.S. government agencies                      |    | 1,057     |    | 1,057     |    |         |    |         |
| U.S. treasuries                               | _  | 15,577    | _  | 15,577    | _  |         | _  |         |
| Total investments at fair value               | \$ | 2,990,572 | \$ | 2,990,572 | \$ |         | \$ |         |
| nterprise funds                               |    |           |    |           |    |         |    |         |
| Investments measured at fair value            |    | Total     |    | Level 1   | -  | Level 2 |    | Level   |
| Cash and cash equivalents                     | \$ | 16,184    | \$ | 16,148    | \$ | 36      | \$ |         |
| Certificates of deposit                       |    | 13,507    |    | 12,256    |    | 1,251   |    |         |
| Commercial paper                              |    | 68,201    |    | 68,201    |    |         |    |         |
| Commingled funds                              |    | 55,084    |    | 13,550    |    | 41,534  |    |         |
| Corporate bonds                               |    | 2,434     |    | 2,434     |    |         |    |         |
| Domestic equities                             |    | 6,366     |    | 5,963     |    | 403     |    |         |
| Exchange traded funds                         |    | 6,915     |    | 6,840     |    | 75      |    |         |
| External investment pools                     |    | 3,658     |    | 3,658     |    |         |    |         |
| Foreign bond with a call option               |    | 138       |    |           |    | 138     |    |         |
| International equities                        |    | 57        |    |           |    | 57      |    |         |
| Marketable alternatives                       |    | 4         |    | 4         |    |         |    |         |
| Mortgage-backed securities                    |    | 81,194    |    | 81,194    |    |         |    |         |
| Municipal bonds                               |    | 151       |    | 151       |    |         |    |         |
| Mutual bonds                                  |    | 975       |    | 975       |    |         |    |         |
| Mutual funds                                  |    | 10,888    |    | 10,888    |    |         |    |         |
| Negotiable certificates of deposit            |    | 3,879     |    | 3,162     |    | 717     |    |         |
| Non-marketable alternatives                   |    | 3         |    |           |    |         |    |         |
| Other   |    | 1,399     |    |           |    |         |    | 1,39    |
| Other debt securities                         |    | 133,546   |    | 6,744     |    | 97,047  |    | 29,75   |
| U.S. government agencies                      |    | 311,247   |    | 14,169    |    | 293,893 |    | 3,18    |
| U.S. treasuries                               |    | 877       |    | 877       |    |         |    |         |
| Total investments at fair value               | _  | 716,707   | \$ | 247,214   | \$ | 435,151 | \$ | 34,34   |
| Investments measured at net asset value (NAV) |    |           |    |           |    |         |    |         |
| External investment pools - UA                |    | 392,267   |    |           |    |         |    |         |
| External investment pools - NACC              |    | 728       | _  |           |    |         |    |         |
| Total investments at NAV                      | -  | 392,995   | -  |           |    |         |    |         |
| Total investments                             | \$ | 1,109,702 |    |           |    |         |    |         |

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| Investments measured at fair value   |        | Total   |    | Level 1   |                | Level 2   | Leve        |
|--|--------|---|----|-----------|----------------|---|-------------|
| Asset- and mortgage-backed securities  | \$     | 225,298   | \$ | 75,719    | \$             | 149,579   | \$          |
| Commercial loans   |        | 50,548  |    |           |                |   | 50,5        |
| Commerical paper   |        | 30,994  |    | 30,994    |                |   |             |
| Common stock   |        | 2,444,285   |    | 2,444,285 |                |   |             |
| Convertible bonds  |        | 199,638   |    |           |                | 199,638   |             |
| Convertible preferred stock  |        | 53,746  |    | 34,266    |                | 19,480  |             |
| Corporate bonds  |        | 1,098,096   |    | 54,319    |                | 1,043,777   |             |
| Domestic equities  |        | 3,329,365   |    | 3,329,365 |                |   |             |
| International equities   |        | 2,151,580   |    | 2,147,083 |                |   | 4,4         |
| International obligations  |        | 121,504   |    | 39,394    |                | 82,110  |             |
| Investment derivatives   |        | (821)   |    | (106)     |                | (715)   |             |
| Limited partnerships   |        | 70,178  |    |           |                |   | 70,1        |
| Municipal bonds  |        | 14,515  |    | 14,515    |                |   |             |
| Mutual and exhange traded funds  |        | 120,372   |    | 120,372   |                |   |             |
| Preferred stock  |        | 2,271   |    | 2,271     |                |   |             |
| Real estate  |        | 59,096  |    |           |                | 224 000   | 59,0        |
| State recycling tax credits  |        | 224,000   |    |           |                | 224,000   |             |
| U.S. government agencies   |        | 100,100   |    | 2,549     |                | 97,551  |             |
| U.S. treasuries  |        | 317,449   | •  | 254,399   | <b>.</b>       | 63,050  | 101-        |
| Total investments at fair value  | _      | 10,612,214  | \$ | 8,549,425 | \$             | 1,878,470   | \$<br>184,3 |
| Investments measured at net asset value (NAV)  |        |   |    |           |                |   |             |
| Pooled Investments:  |        |   |    |           |                |   |             |
| Commingled domestic equities   |        | 1,544,307   |    |           |                |   |             |
| Commingled international equities  |        | 5,506,391   |    |           |                |   |             |
| Commingled domestic fixed income   |        | 1,437,501   |    |           |                |   |             |
| Commingled international fixed income  |        | 1,003,988   |    |           |                |   |             |
| Private equiy funds  |        | 1,702,695   |    |           |                |   |             |
| Real estate funds  |        | 2,065,080   |    |           |                |   |             |
| Diversified investment funds   |        | 225,928   |    |           |                |   |             |
| Fund of funds  |        | 165,045   |    |           |                |   |             |
| Timberland funds   |        | 392,673   |    |           |                |   |             |
| Farmland funds   |        | 172,480   |    |           |                |   |             |
| Infrastructure funds   |        | 119,193   |    |           |                |   |             |
| Re-Insurance funds   |        | 175,438   |    |           |                |   |             |
| Hedge funds  |        | 466,882   |    |           |                |   |             |
| Opportunistic funds  |        | 23,639  |    |           |                |   |             |
| Partnership funds  |        | 112,377   |    |           |                |   |             |
| Total investments at NAV   | _      | 15,113,617  | -  |           |                |   |             |
| Total investments  | \$     | 25,725,831  | =  |           |                |   |             |
| Securities lending collateral measured at fair value   |        |   |    |           |                |   |             |
|  |        |   |    |           | <i><b></b></i> | 193,795   | \$          |
|  | \$     | 193,795   | \$ |           | \$             |   |             |
| Asset- and mortgage-backed securities  | \$     | 193,795<br>193,032  | \$ |           | \$             | 193.032   |             |
| Asset- and mortgage-backed securities<br>Repurchase agreements   | \$     | 193,032   | \$ |           | \$             | 193,032<br>375,056  |             |
| Asset- and mortgage-backed securities<br>Repurchase agreements   | \$<br> | ,   | \$ |           | \$<br>\$       | 193,032<br>375,056<br>761,883                                     | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value   | _      | 193,032<br>375,056  | \$ |           | \$<br>\$       | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N   | _      | 193,032<br>375,056<br>761,883   | \$ |           | \$<br>\$       | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool   | _      | 193,032<br>375,056<br>761,883<br>431,216  | \$ |           | \$             | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes  | _      | 193,032<br>375,056<br>761,883   | \$ |           | \$             | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool   | _      | 193,032<br>375,056<br>761,883<br>431,216  | \$ |           | \$             | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral  |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216   | \$ |           | \$             | 375,056   | \$<br>      |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value ( <u>N</u><br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b>  |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total   | \$ | Level 1   | \$             | 375,056<br>761,883<br>Level 2                                     | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (?<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value  |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099  | \$ | Level 1   | \$<br>\$<br>\$ | 375,056<br>761,883  | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value<br>Commingled funds  |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total   | \$ | Level 1   | \$<br>\$<br>\$ | 375,056<br>761,883<br>Level 2                                     | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value ( <u>P</u><br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds   |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852   | \$ | <br>      | \$<br>\$<br>\$ | 375,056<br>761,883<br>Level 2<br>4,154                            | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value ( <u>N</u><br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds<br>Equities   |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948                                     | \$ | 36,948    | \$<br>\$<br>\$ | 375,056<br>761,883<br>Level 2<br>4,154                            | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds<br>Equities<br>Money market mutual fund   |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948<br>5,221                            | \$ |           | \$<br>\$<br>\$ | <u>375,056</u><br>761,883<br><u>Level 2</u><br>4,154<br>3,852     | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mponent units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds<br>Equities<br>Money market mutual fund<br>Mortgage-backed securities   |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948<br>5,221<br>271,552                 | \$ | 36,948    | \$<br>\$<br>\$ | 375,056<br>761,883<br>Level 2<br>4,154<br>3,852<br>271,552        | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mpone nt units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds<br>Equities<br>Money market mutual fund<br>Mortgage-backed securities<br>Mutual bond funds                                       |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948<br>5,221<br>271,552<br>972          | \$ | 36,948    | \$             | 375,056<br>761,883<br>Level 2<br>4,154<br>3,852<br>271,552<br>972 | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV<br>Total securities lending collateral<br><b>mpone nt units</b><br>Investments measured at fair value<br>Commingled funds<br>Corporate bonds<br>Equities<br>Money market mutual fund<br>Mortgage-backed securities<br>Mutual bond funds<br>Negotiable certificates of deposit |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948<br>5,221<br>271,552<br>972<br>2,890 | \$ | 36,948    | \$             | 375,056<br>761,883<br>4,154<br>3,852<br>271,552<br>972<br>2,890   | \$<br>Leve  |
| Asset- and mortgage-backed securities<br>Repurchase agreements<br>Floating rate notes<br>Total securities lending collateral at fair value<br>Securities lending collateral measured at net asset value (N<br>Quality D short term investment pool<br>Total securities lending collateral at NAV   |        | 193,032<br>375,056<br>761,883<br>431,216<br>431,216<br>1,193,099<br>Total<br>4,154<br>3,852<br>36,948<br>5,221<br>271,552<br>972          | \$ | 36,948    | \$             | 375,056<br>761,883<br>Level 2<br>4,154<br>3,852<br>271,552<br>972 | \$<br>Leve  |

Assets classified at Level 1 are exchange traded securities whose values are based on published market prices and quotations from either a national security exchange or active markets for those securities.

Assets classified at Level 2 are valued using observable inputs. Observable inputs are those that reflect the assumptions market participants use in pricing the asset and are obtained from independent sources. Examples of observable inputs are quoted prices for similar assets in active markets and inactive markets, and matrix pricing based on the investments relationship to benchmark securities quoted prices. Prices are obtained from various independent pricing sources provided by the custodian banks.

Assets classified at Level 3 are valued using internal fair value as provided by the investment manager due to the lack of observable and independent pricing inputs.

The following table represents the State of Arkansas investments measured at fair value on a nonrecurring basis by valuation hierarchy as of June 30, 2017 (expressed in thousands):

#### **Component Unit**

| component ent                      |             |         |         |             |
|------------------------------------|-------------|---------|---------|-------------|
| Investments measured at fair value | <br>Total   | Level 1 | Level 2 | Level 3     |
| Real estate                        | \$<br>1,539 | \$<br>  | \$<br>  | \$<br>1,539 |

Real estate owned is carried at the lower of fair value at acquisition date or current estimated fair value, less estimated cost to sell when the real estate is acquired. Estimated fair value of real estate owned is based on estimates or evaluations. Real estate owned is classified within Level 3 of the fair value hierarchy.

For the HOME (a federal program) real estate owned, up to three realtors in the locale of the property are contacted to give the State an estimate of a selling price for the property. The repayable portion of the HOME loan is normally the minimum goal for a list price. The State carries the property at the lesser of the foreclosed loan balance or the realtor's list price less holding and selling costs.

Investments measured at the net asset value (NAV) per share (or its equivalent) are presented in the following table as of June 30, 2017 (expressed in thousands):

#### **Enterprise Funds**

|   |    |         | Unfunded    |                      | Redemption Notice Period and Redemption    |
|---|----|---------|-------------|----------------------|--|
| Investments measured at net asset value (NAV) |    | Total   | Commitments | Redemption Frequency | Restrictions                               |
|   |    |         |             |                      | 0-30 days written notice required if       |
|   |    |         |             |                      | withdrawals exceed \$25.0 M within any 30- |
| External investment pools - UA                | \$ | 392,267 |             | Daily                | day period                                 |
|   |    |         |             |                      |  |
| External investment pools - NACC              | _  | 728     |             | Weekly               | 5 day                                      |
| Total investments at NAV                      | \$ | 392,995 |             |                      |  |

#### **Fiduciary Funds**

|   |            | Unfunded        |                            |   |
|---|------------|-----------------|----------------------------|---|
| Investments measured at net asset value (NAV) | Total      | Commitments     | Redemption Frequency       | Redemption Notice Period                    |
| Pooled investments:                           |            |                 |                            |   |
| Commingled domestic equities \$               | 1,544,307  | \$              | Daily-Monthly              | T+1 to 5 days                               |
| Commingled international equities             | 5,506,391  |                 | Daily-Quarterly            | T+1 to 65 days                              |
| Commingled domestic fixed income              | 1,437,501  |                 | Daily                      | T+2, T+3                                    |
| Commingled international fixed income         | 1,003,988  |                 | Daily-Monthly              | 3-10 days, T+1, T+3                         |
| Private equity funds                          | 1,702,695  | 941,939         | N/A                        | N/A   |
| Real estate funds                             | 2,065,080  | 324,425         | Quarterly - 7-year lock up | T+45 to 90 days                             |
| Diversified investment funds                  | 225,928    |                 | Daily, Weekly and Monthly  | T+2, T+3                                    |
|   |            |                 | Last day of each Quarter   | 1yr;2yr;3yrs; >3yrs;55% liquidity; then 20% |
| Fund of funds                                 | 165,045    |                 | Last day of each Quarter   | then 15% then 10%                           |
| Timberland funds                              | 392,673    | 24,892          | N/A                        | N/A   |
| Farmland funds                                | 172,480    | 33,981          | Daily - Quarterly          | 30-60 days                                  |
| Infrastructure funds                          | 119,193    | 175,304         | N/A                        | N/A   |
| Re-Insurance funds                            | 175,438    |                 | Semiannually - Annually    | 60-90 days                                  |
| Hedge funds                                   | 466,882    |                 | Monthly-Annually           | 3-90 days                                   |
| Opportunistic funds                           | 23,639     |                 | Quarterly                  | 60 days                                     |
| Partnership funds                             | 112,377    | 45,812          | Quarterly - Annually       | 65-90 days                                  |
| Total investments at NAV \$                   | 15,113,617 | \$<br>1,546,353 | =                          |   |

The following limited partnerships and commingled funds (investment pools) issue annual financial statements audited by independent auditors, but the year-end for the State of Arkansas and these entities do not always agree. There are inherent uncertainties in estimating fair values for these types of investments, and it is possible that the estimates will change in the near-term or the subsequent sale of assets will be different from the reported net asset value.

#### External investment pools - UA

This type of investment includes two pools, one is broadly invested in global equities, hedge funds, bonds, natural resources and real estate. The other pool invests in intermediate term government bonds and investment-grade intermediate term corporate bonds. The pool also allocates some investments to mortgage-backed securities, high yield bonds, emerging market debt and money market funds. The assets invested in both pools are accounted for at fair value determined according to the principles of the Financial Accounting Standards Board.

#### External investment pools - North Arkansas Community College

This type includes investments in a Commingled Fund which includes allocations to Income Research & Management, Sit Investment Associates, and Logan Circle. Income Research & Management has an emphasis on spread sectors, in particular putable corporate bonds and commercial mortgage-backed securities. Sit Investment Associates is a dedicated agency mortgage portfolio providing liquidity and diversification. Logan Circle uses a top-down approach with focus on sector allocation and yield curve positioning. A five day advance notice is required and can be redeemed weekly on Wednesdays or the last business day of each month. There are no other restrictions.

#### Pooled investments

Pooled investments are commingled funds that consist of assets from several accounts that are blended together to lower trading costs per dollar of investment. The State has funds invested in domestic and international equities, as well as domestic and international fixed income securities. The value of the investments in this asset class have been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments can be redeemed with proper notification to the fund manager. Distributions are received through liquidation of the underlying assets. The expected holding period is dependent on the discretion of the fund manager.

#### Private equity funds

Private equity includes 40 buyout funds, 3 distressed funds, 2 growth equity funds, 9 hard asset funds, 9 mezzanine funds, 5 multi-strategy funds, 5 turnaround funds, 11 venture capital funds and 4 direct investments that invest mostly in private companies across a variety of industries. The value of the investments in this type have been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments cannot be easily redeemed. The nature of private equity investments is that distributions are received through the liquidation of the underlying assets of the fund. The expected holding period of a private equity portfolio company is 2 to 10 years.

#### Real estate funds

Real estate funds include 6 core funds, 18 value added funds, and 18 opportunistic funds that invest primarily in the United States, Europe and Asia. Fund investments can be made in the debt, equity, or a combination of both in real estate property ventures. The value of the investments in this asset class have been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments can be redeemed with proper notification to the fund manager. Distributions from each fund may be received as cash flows from operations or return of capital from sales of assets. The expected holding period of underlying assets in the real estate funds is 2 to 10 years.

## Diversified investment funds

This investment type includes a fund that uses an unleveraged, actively managed, unconstrained, multi-asset strategy and one fund that uses modest leverage with a broadly diversified portfolio. The value is based on each investor's proportionate share of the total underlying assets in the fund less any liabilities for client withdrawals, investment purchases or other accrued expenses. Other funds use global strategies that incorporate valuations of both equities and bonds in a variety of global sectors to determine the best investment weightings by product and region.

## Fund of funds

This investment type is made up of a combination of hedge funds. It diversifies by allocating the portfolio to selected strategies and a variety of hedge funds, and rely on a manager to monitor the allocation. The limited partnership values are based on the capital account balance the general partner reports at the end of each reporting period, adjusted by subsequent contributions, distributions management fees, and changes in values of foreign currency and published market prices for certain securities.

## Timberland funds

Timberland investments are managed investments that involve acquiring, growing, and disposing of timber on timberlands owned by the State. The value of the investments in this asset class have been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments cannot be easily redeemed. Distributions from the fund may be received as cash flows from operations or return of capital from sales of assets. The holding period for these assets is at the discretion of the fund manager based on the fund's purchase or sale of the underlying assets.

#### Farmland funds

The State has 2 farmland funds. One fund is an open-ended fund comprised of units that represent the State's ownership of underlying agricultural related assets. This fund may be redeemed quarterly with proper notification to the fund manager. The other fund holds the State's direct investments in farmland and related assets. These investments cannot be easily redeemed. The value of the investments in this asset class have been determined using the NAV per share (or its equivalent) of the System's ownership interest in partners' capital. Distributions from the fund may be received in cash flows from operations or return of capital from sales of assets. The holding period is at the discretion of the fund manager based on the fund's purchase or sale of the underlying assets in the portfolio.

#### Infrastructure funds

Infrastructure funds include five funds that primarily invest in physical, operational, systems and in monopolistic opportunities such as governmental functions (transmission lines and toll roads). The value of the investments in this asset class has been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments cannot be easily redeemed. Distributions from each fund may be received as cash flows from operations or return of capital from sales of assets. The expected holding period of underlying assets in the real estate funds is 2 to 10 years.

## **Re-insurance funds**

Re-insurance funds invest in insurance products designed to collect premiums from an insurance company for taking a specific type and level of risk associated with natural disasters. The value of the investments in this asset class has been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments can be redeemed annually. Distributions from each fund may be received as cash flows from operations or return of capital from sales of assets. The expected holding period of underlying assets is 6 months to 1 year.

## Hedge funds

Hedge funds consist of three global macro, two credit funds that invest opportunistically across investment classes on a long and short basis and one fund that uses options designed to enhance the returns of the underlying global benchmarks. The value of the investments in this asset class has been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. Redemption ranges from monthly to annually depending on the manager (with the exception of one fund that currently has a 1-year hold). Distributions are received through liquidation of the underlying assets. The expected holding period is dependent on the discretion of the fund manager.

## **Opportunistic funds**

Opportunistic funds utilize operational experience of the fund managers in the fields of information technology, telecommunications, and business services industries to seek quality returns. The value of the investments in this asset class has been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments can be redeemed quarterly with proper notification to the fund manager. Distributions are received through liquidation of the underlying assets. The expected holding period is dependent on the discretion of the fund manager.

#### Partnership funds

The State has three Partnership funds that acquire enough shares of a company to gain a controlling interest in order to make corrections to potentially increase a stock's value. The values of the investments in this asset class have been determined using the NAV per share (or its equivalent) of the State's ownership interest in partners' capital. These investments can be redeemed every year subject to redemption lockup restrictions and proper notification to the fund manager. Distributions are received through liquidation of the underlying assets. The expected holding period is dependent on the discretion of the fund manager.

#### Securities lending collateral

Cash collateral received from borrowers in the securities lending program are invested in a Quality D short-term investment fund that consists of a liquidating account with a liquidity pool and a duration pool. The value of this fund has been determined by the fund administrator using the NAV per share (or its equivalent).

#### (3) Derivatives

The State invests in various asset-backed securities, mortgage-backed securities and various derivative instruments. These investments are reported at fair value in the balance sheet as government securities, asset and mortgage-backed securities and international securities. They are also included in the totals of government securities, corporate securities and international securities, depending on the issuer, in the disclosure of investment risk (see Note 2 on Deposits and Investments). The State invests in these securities to enhance yields on investments.

#### **Mortgage-Backed Securities**

As of June 30, 2017, governmental activities, business-type activities, fiduciary funds and component units held mortgage-backed securities with market values of \$2.1 billion, \$81.2 million, \$210.2 million and \$271.6 million, respectively. The yields and maturities of mortgage-backed securities generally depend on when the underlying mortgage loan principal and interest are repaid. Although the full amount of principal will be received if prepaid, the interest income that would have been collected during the remaining period to maturity, net of any market adjustment, is lost. At June 30, 2017, no mortgage-backed securities were considered highly sensitive to changes in interest rates.

#### **Asset-Backed Securities**

As of June 30, 2017, Arkansas Public Employees Retirement System (APERS) and Arkansas Teacher Retirement System (ATRS) held asset-backed securities with a combined fair value of \$289.0 million. These securities represent interests in various trusts consisting of pooled financial assets other than mortgage loans conveyed by the issuing parties. The ability to recover the amount of principal invested in these securities depends on the performance and quality of the trust assets. At June 30, 2017, no asset-backed securities were considered highly sensitive to changes in interest rates.

## **Forward Currency Contracts**

APERS and ATRS enter into various currency contracts to manage exposure of foreign portfolio holdings to changes in foreign currency exchange rates. A forward exchange contract is a commitment to purchase or sell a foreign currency at a future date at a negotiated rate. Risks associated with such contracts include movement in the value of the foreign currency in relation to the U.S. dollar and the ability of the counterparty to perform. The contracts are valued at forward exchange rates, and the changes in the value of open contracts are recognized as unrealized appreciation/depreciation in the

statement of changes in plan net position. The realized gain or loss on closed forward currency contracts represents the difference between the original value of the original contracts and the closing value of such contracts and is included in the net increase (decrease) in fair value of investments in the statement of changes in plan net position. At June 30, 2017, the retirement systems referred to above were party to outstanding foreign exchange currency contracts to purchase foreign currencies with contract amounts of \$6.502 million, collectively. Market values of these outstanding contracts were \$6.488 million resulting in an unrealized loss of \$14 thousand. The retirement systems also had outstanding foreign exchange currency contracts to sell foreign currencies with contract amounts of \$38.237 million at June 30, 2017. Market values of these contracts were \$38.937 million resulting in an unrealized loss of approximately \$700 thousand.

#### Derivatives

Derivative instruments are financial contracts or agreements whose values depend on the values of one or more underlying assets, reference rates and/or financial indexes. Derivative instruments include futures contracts, forward contracts, swap contracts, options contracts and forward foreign currency exchange. ATRS investment guidelines state that derivatives may be used to reduce the risk in a portfolio but should not be used to create a position of leverage or substantially increase the risk of the overall portfolio. Futures and options should be matched by cash or cash equivalent securities, and all short futures positions should be matched by equivalent long security positions. Each investment manager's derivative usage is specified in the investment management agreement or specific guidelines. APERS, through its external investment managers, could enter into swaps and futures contracts to gain or hedge exposure to certain markets, to manage interest rate risk, and to use forward foreign exchange contracts primarily to hedge foreign currency exposure. Investments in limited partnerships and commingled or pooled funds may include derivatives that are not shown in any derivative totals. There is a risk that the counterparties to the contracts will not be able to meet the contract terms. APERS' external investment managers seek to control this risk through counterparty credit evaluations and approvals, counterparty credit limits, and exposure monitoring procedures.

The fair value balances and notional amounts of derivative instruments outstanding at June 30, 2017, classified by type, and the changes in fair value of such derivative instruments for the year then ended are as follows:

|                           | Changes in Fai  | r Value |              | Fair Value at June                       | 30, 2017     |
|---------------------------|---|---------|--------------|--|--------------|
| Туре                      | Classification  |         | Amount       | Classification                           | Amount       |
| Foreign currency forwards | Net appreciation (depreciation)<br>in fair value of investments | \$      | (91,453)     | Investment derivatives                   | \$ (714,484) |
| Futures                   | Net appreciation (depreciation)<br>in fair value of investments |         | 1,645,340    | Investment derivatives                   | (106,442)    |
| TBA securities            | Net appreciation (depreciation)<br>in fair value of investments |         | (20,905,695) | U.S. government and<br>agency securities | 10,015,762   |

| Foreign Currency Forward        | F  | Fair Value | Noti | onal | Amount        |
|---------------------------------|----|------------|------|------|---------------|
| Canadian Dollar                 | \$ | 289        | CAD  | \$   | 901,146       |
| Swiss Franc                     |    | (293,538)  | CHF  |      | 7,803,526     |
| Chinese Yuan Renminbi           |    | (378,949)  | CNY  |      | (108,789,408) |
| Euro                            |    | 2,502      | EUR  |      | 800,204       |
| British Pound Sterling          |    | (5)        | GBP  |      | 30,047        |
| Japanese Yen                    |    | (26,964)   | JPY  |      | (622,286,851) |
| Mexican Peso                    |    | (3,234)    | MXN  |      | 40,232,194    |
| Swedish Krona                   |    | (423)      | SEK  |      | 617,873       |
| United States Dollar            |    | (14,162)   | USD  |      | 6,502,292     |
| Total foreign currency forwards | \$ | (714,484)  |      | \$   | (674,188,977) |
| Futures contract                | \$ | (106,442)  | USD  | \$   | (24,432,624)  |
| Mortgage-backed TBA             | \$ | 10,015,762 | USD  | \$   | 9,640,000     |

#### (4) Securities Lending Transactions

Arkansas Public Employees Retirement System (APERS) and Arkansas Teacher Retirement System (ATRS) participate in securities lending programs, as authorized by Arkansas Code Annotated § 24-3-412 and the Board of Trustees policies, whereby investment securities are transferred to an independent broker or dealer in exchange for collateral in the form of cash and cash equivalents, letters of credit, securities guaranteed by the U.S. Government or an agency thereof equal to at least 100% of the fair value of the securities loaned for ATRS and equal to at least 102% of domestic loans and 105% of international loans for APERS. At all times during the term of each loan, the total value of the collateral is not to be less than the fair value of all securities on loan. The programs are administered by custodial agent banks. The code does not specify the types of securities that may be loaned. The types of securities on loan at June 30, 2017, include U.S. Government securities, corporate securities and international securities. With the exception of cash collateral, the pensions do not have the ability to pledge or sell the collateral securities received unless there is borrower default. The pensions invest cash collateral received; accordingly, investments made with cash collateral received appear as assets on the statements of plan net position. As the pensions must return the cash collateral to the borrower upon expiration of the loan, a corresponding liability is recorded as obligations under securities lending. These securities have also been included in the preceding summary of deposits and investments (see Note 2). The weighted average maturity of collateral investments generally does not match the maturity of the loans. The custodial agents provide the pensions with an indemnification if insolvency causes the borrower to fail to return the securities lent or to fail to pay the income on the securities to the trust while lent. However, in the history of the pensions' participation in such programs, no losses resulting from default have occurred. As of June 30, 2017, the carrying value and fair value of the underlying securities was \$1.2 billion. At June 30, 2017, the pension systems had no credit risk exposure to borrowers because the amounts the pension systems owed the borrowers exceeded the amounts the borrowers owed the pension systems or the custodian's indemnification eliminated the credit risk.

#### (5) Receivables

Receivables at June 30, 2017, consisted of the following (expressed in thousands):

#### **Primary Government**

|                  | Ac   | counts  |        | Taxes (1) | Employe<br>Employe |     | Medicaid | Capital Lease<br>Receivable (2) |     | Loans   | Investment-<br>Related | Other<br>ceivables | wance for<br>llectibles | Total     |
|------------------|------|---------|--------|-----------|--------------------|-----|----------|---------------------------------|-----|---------|------------------------|--------------------|-------------------------|-----------|
| General Fund     | \$ 2 | 233,331 | (3) \$ |           |                    | -\$ |          | <br>586                         | \$  | 327,576 | \$<br>12,641 \$        | 42,207             | \$<br>(511,842) \$      | 1,107,284 |
| Higher Education |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Fund             | 2    | 262,647 |        |           |                    |     |          |                                 |     | 54,367  | 245                    | 18,403             | (13,096)                | 322,566   |
| Workers'         |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Compensation     |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Commission       |      | 8,484   | (3)    |           |                    |     |          |                                 |     |         | 168                    |                    |                         | 8,652     |
| Department of    |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Workforce        |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Services         | 1    | 155,514 |        |           |                    |     |          |                                 |     |         | 12                     | 1,702              | (79,322)                | 77,906    |
| Office of the    |      |         |        |           |                    |     |          |                                 |     |         |                        |                    |                         |           |
| Arkansas Lottery |      | 12,037  |        |           |                    |     |          |                                 |     |         |                        |                    |                         | 12,037    |
| Non-major        |      | ,       |        |           |                    |     |          |                                 |     |         |                        |                    |                         | ,         |
| enterprise funds |      | 3,275   |        |           |                    |     |          |                                 |     | 403,115 | 917                    |                    | (198)                   | 407,109   |
| Pension trust    |      |         |        |           | 46,234             | Ļ   |          |                                 |     |         | 127,693                | 9,906              |                         | 183,833   |
| Agency           |      |         |        |           |                    |     |          |                                 |     |         | 16                     | 48                 | (43)                    | 21        |
| Total            | \$ ( | 575,288 | \$     | 768,057   | \$ 46,234          | \$  | 234,728  | \$<br>586                       | \$_ | 785,058 | \$<br>141,692 \$       | <br>72,266         | \$<br>(604,501) \$      | 2,119,408 |

(1) Receivable balances of \$3,028 are not expected to be collected within one year of the date of the financial statements.

(2) See Note 11 - Leases.
 (3) \$45 and \$1 Interfund

(3) \$45 and \$1 Interfund receivables due to the General Fund and Workers' Compensation Commission, respectively, from the Pension Trust fund were reclassified as accounts receivable on the Government-wide Statement of Net Position.

#### **Component Units**

|                   | Accour  | nts | <br>Loans     | Capital<br>Lease<br>Receivable | <br>Investment-<br>Related | Contributions | Other<br>Receivables |     | Allowance for<br>Uncollectibles |    | Net Receivable<br>by Component<br>Unit |
|-------------------|---------|-----|---------------|--------------------------------|----------------------------|---------------|----------------------|-----|---------------------------------|----|--|
| Arkansas Student  |         |     |               |                                |                            |               |                      |     |                                 |    |  |
| Loan Authority    | \$      |     | \$<br>212,657 | \$                             | \$<br>3,983                | \$            | \$<br>8              | \$  | (564)                           | \$ | 216,084                                |
| Arkansas          |         |     |               |                                |                            |               |                      |     |                                 |    |  |
| Development       |         |     |               |                                |                            |               |                      |     |                                 |    |  |
| Finance Authority | 7       | 84  | 407,085       | 110,473                        | 1,873                      |               | 751                  | (1) | (77,776)                        |    | 443,190                                |
| University of     |         |     |               |                                |                            |               |                      |     |                                 |    |  |
| Arkansas          |         |     |               |                                |                            |               |                      |     |                                 |    |  |
| Foundation        |         |     |               |                                | <br>2,481                  | 26,410        |                      |     | (776)                           | _  | 28,115                                 |
| Total             | \$<br>7 | /84 | \$<br>619,742 | \$<br>110,473                  | \$<br>8,337                | \$<br>26,410  | \$<br>759            | \$  | (79,116)                        | \$ | 687,389                                |

(1) The financial statements for ADFA for the year ending June 30, 2017, incorporate the financial statements of the Venture Capital Investment Trust Fund, a component unit of ADFA, for the fiscal year ending December 31, 2016. ADFA reports receivables of \$26.0 million in loans made to the component unit that were made after December 31, 2016. As a result, the receivables are not matched by corresponding payables of the component unit.

#### (6) Intergovernmental Activity

|                  |              |    |                            |  | Due                                    | From                                 |                                   |                  |           |
|------------------|--------------|----|----------------------------|--|--|--------------------------------------|-----------------------------------|------------------|-----------|
| Due To           | General Fund |    | Higher<br>ducation<br>Fund | Workers'<br>Compensation<br>Commission | Department of<br>Workforce<br>Services | Office of the<br>Arkansas<br>Lottery | Non-major<br>Ente rprise<br>Funds | Pension<br>Trust | Total     |
| General Fund     | \$           | \$ | 1,556 \$                   | 6 \$                                   | 20                                     | \$ 45,910                            | \$ 583                            | \$ 45 (1)        | \$ 48,120 |
| Higher Education |              |    |                            |  |  |                                      |                                   |                  |           |
| Fund             | 15,586       |    |                            |  | 59                                     |                                      |                                   |                  | 15,645    |
| Workers'         |              |    |                            |  |  |                                      |                                   |                  |           |
| Compensation     |              |    |                            |  |  |                                      |                                   |                  |           |
| Commission       | 290          |    | 377                        |  |  | 1                                    |                                   | 1 (1)            | 669       |
| Department of    |              |    |                            |  |  |                                      |                                   |                  |           |
| Workforce        |              |    |                            |  |  |                                      |                                   |                  |           |
| Services         | 1,061        |    |                            |  |  |                                      |                                   |                  | 1,061     |
| Non-major        |              |    |                            |  |  |                                      |                                   |                  |           |
| Enterprise Funds | 8            |    |                            |  |  |                                      |                                   |                  | 8         |
| Pension trust    | 2,961 (      | 2) |                            |  |  | 4 (2                                 | 2)                                |                  | 2,965     |
| Total            | \$ 19,906    | \$ | 1,933 \$                   | 6                                      | \$ 79                                  | \$ 45,915                            | \$ 583                            | \$ 46            | \$ 68,468 |

#### Interfund Receivables and Payables (expressed in thousands):

(1) \$45 and \$1 Interfund receivables due to the General Fund and Workers' Compensation Commission, respectively, from the Pension Trust fund were reclassified as accounts receivable on the Government-wide Statement of Net Position.

(2) \$2,961 and \$4 Interfund payables due from the General Fund and Office of the Lottery, respectively, to the Pension Trust Fund were reclassified as accounts payable on the Government-wide Statement of Net Position.

Interfund receivables and payables include: (1) \$15.6 million due to the Higher Education Fund from the General Fund for College Technical Bond payment requisitions and grants; (2) \$1.0 million due from the General Fund to the Department of Workforce Services for unemployment contributions; (3) \$3.0 million due from the General Fund to the Pension Trust for employers' contributions; (4) \$1.6 million due from the Higher Education Fund to the General Fund for workers' compensation contributions and administrative costs, unemployment contributions, information technology services and grants; and (5) \$45.9 million due from the Office of the Arkansas Lottery to the General Fund for trust proceeds to administrative costs. All amounts are expected to be repaid within one year.

|              |    |              |    | Advances Fro | m  |                   |    |        |
|--------------|----|--------------|----|--------------|----|-------------------|----|--------|
|              |    |              |    | Higher       |    | Non-Major         |    |        |
|              |    |              |    | Education    |    | <b>Enterprise</b> |    |        |
| Advances To  | _  | General Fund | _  | Fund         |    | Funds             | _  | Total  |
| General Fund | \$ |              | \$ | 3,596        | \$ | 487               | \$ | 4,083  |
| Higher       |    |              |    |              |    |                   |    |        |
| Education    |    |              |    |              |    |                   |    |        |
| Fund         |    | 5,074        |    |              |    | 6,948             |    | 12,022 |
| Worker's     |    |              |    |              |    |                   |    |        |
| Compensation |    |              |    |              |    |                   |    |        |
| Commission   |    | 384          | _  |              | _  |                   | _  | 384    |
| Total        | \$ | 5,458        | \$ | 3,596        | \$ | 7,435             | \$ | 16,489 |

| Advances To/From | Other Funds – Pr | imary Government ( | expressed in thousands): |
|------------------|------------------|--------------------|--------------------------|
| Auvances 10/110m | Other Funds – IT | imary Government ( | expressed in thousands). |

Advances include: (1) an outstanding balance of \$5.1 million loaned from the General Fund (i.e. Department of Finance & Administration – Division of Building Authority) to Higher Education for the Sustainable Building Design Program used to pay for energy improvements; (2) an outstanding balance of \$6.9 million loaned from the Community/Technical College Revolving Loan program providing low interest loans to community and technical colleges for capitalizable education and general projects with variable interest rates; and (3) an outstanding balance of \$3.6 million loaned from

the University of Arkansas for Medical Sciences to the General Fund (i.e., Department of Human Services and Arkansas Department of Health) used in the construction of the West Central Power Plant.

## Transfers (expressed in thousands):

|               |               |                     | Transfers In          |                         |                 |
|---------------|---------------|---------------------|-----------------------|-------------------------|-----------------|
|               |               | Higher<br>Education | Office of<br>Arkansas | Non-Major<br>Enterprise |                 |
| Transfers Out | General Fund  | <br>Fund            | <br>Lotte ry          | <br>Funds               | <br>Total       |
| General Fund  | \$            | \$<br>957,228       | \$<br>91              | \$<br>2,501             | \$<br>959,820   |
| Higher        |               |                     |                       |                         |                 |
| Education     |               |                     |                       |                         |                 |
| Fund          | 83,370        |                     |                       |                         | 83,370          |
| Department of |               |                     |                       |                         |                 |
| Workforce     |               |                     |                       |                         |                 |
| Services      | 7,965         |                     |                       |                         | 7,965           |
| Office of the |               |                     |                       |                         |                 |
| Arkansas      |               |                     |                       |                         |                 |
| Lottery       | 85,247        |                     |                       |                         | 85,247          |
| Non-major     |               |                     |                       |                         |                 |
| enterprise    |               |                     |                       |                         |                 |
| funds         | 4,237         |                     |                       |                         | <br>4,237       |
| Total         | \$<br>180,819 | \$<br>957,228       | \$<br>91              | \$<br>2,501             | \$<br>1,140,639 |

Transfers include: (1) \$83.4 million transferred from the Higher Education Fund, which includes \$78.0 million to the Department of Human Services within the General Fund for the transfer of a portion of the state funding provided to the University of Arkansas for Medical Sciences to be used for the Medicaid Program; (2) \$957.2 million transferred from the General Fund to the Higher Education Fund for state funding of higher education institutions; (3) \$8.0 million transferred from Department of Workforce Services to the General Fund, which includes \$3.0 million used to fund the Special Penalty and Interest Fund used for refunds of interest and penalties paid; (4) \$85.2 million transferred from the Office of the Arkansas Lottery to the General Fund for 2016/2017 academic school year; and (5) \$1.7 million net transferred to the General Fund from the Non-Major Enterprise Funds for the administration of the Safe Drinking Water Revolving Loan Program that is jointly administered by the Arkansas Natural Resources Commission and the Arkansas Department of Health.

## (7) Capital Assets

#### **Primary Government**

Capital asset activity for the year ended June 30, 2017, was as follows (expressed in thousands):

|  | Balance<br>June 30, 2016 | Adjustments/<br>Transfers (1) | Additions  | Deletions  | Balance<br>June 30, 2017 |
|--|--------------------------|-------------------------------|------------|------------|--------------------------|
| Governmental activities:                         |                          |                               |            |            |                          |
| Capital assets, not being depreciated/amortized: |                          |                               |            |            |                          |
| Land \$  | 903,901 \$               | 98 \$                         | 59,542 \$  | (423) \$   | 963,118                  |
| Construction in progress                         | 1,838,832                | (771,145)                     | 987,001    | (39)       | 2,054,649                |
| Construction in progress - intangibles           | 19,057                   | (19,057)                      | 418        |            | 418                      |
| Other non-depreciable/amortizable assets         | 22,242                   | 11                            | 103        | (6)        | 22,350                   |
| Total capital assets, not being                  |                          |                               |            |            |                          |
| depreciated/amortized                            | 2,784,032                | (790,093)                     | 1,047,064  | (468)      | 3,040,535                |
| Capital assets, being depreciated/amortized:     |                          |                               |            |            |                          |
| Land improvements                                | 172,706                  | 8,679                         | 8,429      | (14)       | 189,800                  |
| Infrastructure                                   | 14,406,333               | 813,929                       | 2,612      | (46,342)   | 15,176,532               |
| Buildings  | 1,657,137                | 61,385                        | 16,542     | (1,163)    | 1,733,901                |
| Equipment  | 759,288                  | 2,699                         | 52,878     | (35,796)   | 779,069                  |
| Intangibles                                      | 125,312                  | 18,297                        | 5,556      | (4,573)    | 144,592                  |
| Other depreciable/amortizable assets             | 9,457                    |                               | 18         | (17)       | 9,458                    |
| Total capital assets, being                      |                          |                               |            |            |                          |
| depreciated/amortized                            | 17,130,233               | 904,989                       | 86,035     | (87,905)   | 18,033,352               |
| Subtotal   | 19,914,265               | 114,896                       | 1,133,099  | (88,373)   | 21,073,887               |
| Less accumulated depreciation/amortization for:  |                          |                               |            |            |                          |
| Land improvements                                | (107,095)                | (337)                         | (6,106)    | 14         | (113,524)                |
| Infrastructure                                   | (7,082,326)              | (5,191)                       | (454,265)  | 46,342     | (7,495,440)              |
| Buildings  | (649,281)                | (11,177)                      | (32,023)   | 785        | (691,696)                |
| Equipment  | (536,547)                | (1,389)                       | (46,946)   | 32,286     | (552,596)                |
| Intangibles                                      | (106,306)                | (73)                          | (7,026)    | 2,997      | (110,408)                |
| Other depreciable/amortizable assets             | (6,473)                  |                               | (450)      | 10         | (6,913)                  |
| Total accumulated depreciation/amortization      | (8,488,028)              | (18,167)                      | (546,816)  | 82,434     | (8,970,577)              |
| Governmental activities capital assets, net \$   | 11,426,237 \$            | 96,729 \$                     | 586,283 \$ | (5,939) \$ | 12,103,310               |

(1) Includes transfers within the primary government, assets that were not previously reported, accounting errors and other changes.

|  |      | Balance<br>June 30, 2016 | Adjustments/<br>Transfers (1) |    | Additions |      | Deletions   | Balance<br>June 30, 2017 |
|--|------|--------------------------|-------------------------------|----|-----------|------|-------------|--------------------------|
| Business-type activities:                        | -    |                          |                               | -  |           |      |             |                          |
| Capital assets, not being depreciated/amortized: |      |                          |                               |    |           |      |             |                          |
| Land   | \$   | 162,293                  | \$<br>51                      | \$ | 3,246     | \$   | \$          | 165,590                  |
| Construction in progress                         |      | 178,594                  | (174,072)                     |    | 154,337   |      | (7,326)     | 151,533                  |
| Construction in progress - intangibles           |      | 1,474                    |                               |    | 1,199     |      |             | 2,673                    |
| Easements  | _    | 2,675                    | <br>                          |    |           |      |             | 2,675                    |
| Total capital assets, not being                  | _    |                          |                               |    |           |      |             |                          |
| depreciated/amortized                            | _    | 345,036                  | <br>(174,021)                 |    | 158,782   | _    | (7,326)     | 322,471                  |
| Capital assets, being depreciated/amortized:     |      |                          |                               |    |           |      |             |                          |
| Improvements other than building                 |      | 38,817                   | (5,971)                       |    | 118       |      |             | 32,964                   |
| Buildings  |      | 5,122,013                | 67,587                        |    | 41,210    |      | (17,064)    | 5,213,746                |
| Equipment  |      | 802,170                  | 3,944                         |    | 53,135    |      | (21,760)    | 837,489                  |
| Infrastructure                                   |      | 515,975                  | 79,252                        |    | 9,145     |      | (1,452)     | 602,920                  |
| Intangibles                                      |      | 184,952                  | 7,473                         |    | 251       |      | (2,395)     | 190,281                  |
| Art/historic treasures                           |      | 1,022                    | (49)                          |    |           |      | (3)         | 970                      |
| Library holdings                                 |      | 219,113                  |                               |    | 10,680    |      | (4,007)     | 225,786                  |
| Other depreciable assets                         | _    | 55,988                   | (5,050)                       |    | 1,661     |      | (218)       | 52,381                   |
| Total capital assets, being                      |      |                          |                               |    |           |      |             |                          |
| depreciated/amortized                            | _    | 6,940,050                | 147,186                       |    | 116,200   | _    | (46,899)    | 7,156,537                |
| Subtotal   |      | 7,285,086                | (26,835)                      |    | 274,982   |      | (54,225)    | 7,479,008                |
| Less accumulated depreciation/amortization for:  |      |                          |                               |    |           |      |             |                          |
| Improvements other than building                 |      | (14,737)                 | 390                           |    | (1,573)   |      |             | (15,920)                 |
| Buildings  |      | (2,110,776)              | 11,821                        |    | (165,244) |      | 13,113      | (2,251,086)              |
| Equipment  |      | (632,458)                | (4,586)                       |    | (53,832)  |      | 21,529      | (669,347)                |
| Infrastructure                                   |      | (213,948)                | (46)                          |    | (23,341)  |      | 2,596       | (234,739)                |
| Intangibles                                      |      | (112,903)                | 79                            |    | (10,426)  |      | 188         | (123,062)                |
| Art/historic treasures                           |      | (20)                     |                               |    |           |      |             | (20)                     |
| Library holdings                                 |      | (180,118)                | (10)                          |    | (7,502)   |      | 4,002       | (183,628)                |
| Other depreciable/amortizable assets             |      | (23,863)                 | 5,493                         |    | (4,934)   |      |             | (23,304)                 |
| Total accumulated depreciation/amortization      | -    | (3,288,823)              | 13,141                        |    | (266,852) |      | 41,428      | (3,501,106)              |
| Business-type activities capital                 | -    |                          |                               |    |           |      |             |                          |
| assets, net                                      | \$ _ | 3,996,263                | \$<br>(13,694)                | \$ | 8,130     | \$ _ | (12,797) \$ | 3,977,902                |

(1)

Includes transfers within business-type activities, assets that were not previously reported, accounting errors and other changes.

#### **Component Units**

Activity for ADFA for the year ended June 30, 2017, was as follows (expressed in thousands):

|                                    | _  | Balance<br>June 30, 2016 | _  | Adjustments/<br>Transfers (1) | <br>Additions | Deletions | Balance<br>June 30, 2017 |
|------------------------------------|----|--------------------------|----|-------------------------------|---------------|-----------|--------------------------|
| ADFA:                              |    |                          |    |                               |               |           |                          |
| Capital assets being depreciated:  |    |                          |    |                               |               |           |                          |
| Equipment                          | \$ | 555                      | \$ |                               | \$<br>\$      | (26) \$   | 529                      |
| Less accumulated depreciation for: |    |                          |    |                               |               |           |                          |
| Equipment                          |    | (462)                    |    |                               | (20)          | 24        | (458)                    |
| ADFA capital assets, net           | \$ | 93                       | \$ |                               | \$<br>(20) \$ | (2) \$    | 71                       |

(1) Includes transfers within ADFA, assets that were not previously reported, accounting errors and other changes.

Activity for ASLA for the year ended June 30, 2017, was as follows (expressed in thousands):

|   | J  | Balance<br>June 30, 2016 |    | Adjustments/<br>Transfers (1) |    | Additions | Deletions |    | Balance<br>June 30, 2017 |
|---|----|--------------------------|----|-------------------------------|----|-----------|-----------|----|--------------------------|
| ASLA:   |    |                          |    |                               | _  |           |           | _  |                          |
| Capital assets not being depreciated:           |    |                          |    |                               |    |           |           |    |                          |
| Land  | \$ | 670                      | \$ |                               | \$ | \$        |           | \$ | 670                      |
| Capital assets being depreciated/amortized:     |    |                          |    |                               |    |           |           |    |                          |
| Building  |    | 2,032                    |    |                               |    |           |           |    | 2,032                    |
| Equipment                                       |    | 1,093                    |    |                               |    | 3         | (12)      |    | 1,084                    |
| Intangible assets                               |    | 10,629                   | _  |                               |    |           |           | _  | 10,629                   |
| Total capital assets, being                     |    |                          | _  |                               |    |           |           |    |                          |
| depreciated/amortized                           |    | 13,754                   | _  |                               |    | 3         | (12)      |    | 13,745                   |
| Subtotal  |    | 14,424                   | _  |                               |    | 3         | (12)      |    | 14,415                   |
| Less accumulated depreciation/amortization for: |    |                          |    |                               |    |           |           |    |                          |
| Building and equipment                          |    | (1,119)                  |    |                               |    | (85)      | 13        |    | (1,191)                  |
| Intangible assets                               |    | (10,570)                 | _  |                               |    | (42)      |           |    | (10,612)                 |
| Total accumulated depreciation/amortization     |    | (11,689)                 |    |                               |    | (127)     | 13        |    | (11,803)                 |
| ASLA capital assets, net                        | \$ | 2,735                    | \$ |                               | \$ | (124) \$  | 1         | \$ | 2,612                    |

(1) Includes transfers within ASLA, assets that were not previously reported, accounting errors and other changes.

Activity for U of A Foundation, Inc. for the year ended June 30, 2017, was as follows (expressed in thousands):

|                                       | J  | Balance<br>une 30, 2016 |     | Adjustments/<br>Transfers (1) | Additions |    | Deletions | Balance<br>June 30, 2017 |
|---------------------------------------|----|-------------------------|-----|-------------------------------|-----------|----|-----------|--------------------------|
| U of A Foundation Inc .:              |    |                         | -   |                               |           |    |           | <u> </u>                 |
| Capital assets not being depreciated: |    |                         |     |                               |           |    |           |                          |
| Land                                  | \$ | 668                     | \$_ |                               | \$        | \$ | (116) \$  | 552                      |
| Capital assets being depreciated:     |    |                         | -   |                               |           | _  |           |                          |
| Buildings and equipment               |    | 256                     |     |                               |           |    | (256)     |                          |
| Less accumulated depreciation for:    |    |                         |     |                               |           |    |           |                          |
| Buildings and equipment               |    | (256)                   | _   |                               |           |    | 256       |                          |
| Total assets being                    |    |                         | -   |                               |           | _  |           |                          |
| depreciated, net                      |    |                         |     |                               |           |    |           |                          |
| Total assets U of A                   |    |                         | -   |                               |           | _  |           |                          |
| Foundation Inc. capital               |    |                         |     |                               |           |    |           |                          |
| assets, net                           | \$ | 668                     | \$_ |                               | \$        | \$ | (116) \$  | 552                      |

(1)

Includes transfers within the Foundation, assets that were not previously reported, accounting errors and other changes.

# Depreciation

Depreciation expense was charged to functions/programs of the primary government and component units as follows (expressed in thousands):

# **Primary Government**

| Governmental Activities:                              |               |
|---|---------------|
| Education   | \$<br>3,070   |
| Health and human services                             | 10,038        |
| Transportation  | 466,511       |
| Law, justice and public safety                        | 28,785        |
| Recreation and resources development                  | 21,455        |
| General government                                    | 15,881        |
| Regulation of business and professionals              | <br>1,076     |
| Total depreciation expense - governmental activities  | \$<br>546,816 |
| Business-type Activities:<br>Enterprise funds         | \$<br>266,852 |
| Total depreciation expense – business-type activities | \$<br>266,852 |
| Component Units                                       |               |
| Component Units:                                      |               |
| ADFA  | \$<br>20      |
| ASLA  | <br>127       |
| Total depreciation expense – component units          | \$<br>147     |

# (8) Long-Term Liabilities

Changes in long-term liabilities for the year ended June 30, 2017, are summarized as follows (expressed in thousands):

|   | Ju | Balance<br>ne 30, 2016 | _   | Additions   | 1  | Accretion<br>On<br>Capital<br>Appreciation<br>Bonds | F  | Reductions_   | J  | Balance<br>une 30, 2017 | _  | Due within<br>One Year | _  | Due<br>Greater<br>Than One<br>Year |
|---|----|------------------------|-----|-------------|----|---|----|---------------|----|-------------------------|----|------------------------|----|------------------------------------|
| Governmental Activities:                                    |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| Bonds payable:  |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| General obligation  | \$ | 1,518,148              | 5   | 5 151,840   | \$ | (6,705)   | \$ | 215,913 (1)   | \$ | 1,447,370               | \$ | 89,105                 | \$ | 1,358,265                          |
| Add (deduct):   |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| Issuance premium  |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| (discount):   |    | 100 272                |     | 10.150      |    |   |    | 12.744        |    | 105 757                 |    | 12.024                 |    | 02.022                             |
| General obligation  |    | 109,373                |     | 10,150      |    |   |    | 13,766        |    | 105,757                 |    | 12,934                 |    | 92,823                             |
| Debt to component   |    |                        |     | (20.0       |    |   |    |               |    |                         |    | 107                    |    | 4.0.50                             |
| unit  |    | 3,032                  | -   | (304)       | -  |   | -  | 443           |    | 2,285                   | -  | 427                    | -  | 1,858                              |
| Total bonds   |    | 1 (20 552              |     | 161.606     |    | (( 705)   |    | 220 122       |    | 1 555 410               |    | 102.466                |    | 1.452.046                          |
| payable   |    | 1,630,553              | -   | 161,686     | -  | (6,705)   | -  | 230,122       |    | 1,555,412               | -  | 102,466                | -  | 1,452,946                          |
| Notes payable to  |    | 60.016                 |     | 2 200       |    |   |    | 10 (01        |    | 60 51 4                 |    | 0.024                  |    | 51 500                             |
| component unit  |    | 68,915                 |     | 2,200<br>95 |    |   |    | 10,601<br>406 |    | 60,514<br>1,891         |    | 8,924<br>444           |    | 51,590                             |
| Capital leases  |    | 2,202                  |     | 95          |    |   |    | 406           |    | 1,891                   |    | 444                    |    | 1,447                              |
| Capital leases with   |    | 114.026                |     | 0.711       |    |   |    | 0.144         |    | 100.402                 |    | 0.544                  |    | 100.040                            |
| component unit<br>Total notes and                           |    | 114,926                | -   | 2,711       | -  |   | -  | 8,144         |    | 109,493                 | -  | 8,544                  | -  | 100,949                            |
|   |    | 196.042                |     | 5.000       |    |   |    | 10.151        |    | 171.000                 |    | 17.012                 |    | 152.09/                            |
| leases payable<br>Total bonds, notes and                    |    | 186,043                | -   | 5,006       | -  |   | -  | 19,151        |    | 171,898                 | -  | 17,912                 | -  | 153,986                            |
| lotal bonds, notes and<br>leases payable                    |    | 1,816,596              |     | 166,692     |    | (6,705)   |    | 249.273       |    | 1,727,310               |    | 120,378                |    | 1,606,932                          |
| Recycling tax obligation                                    |    | 1,810,590              | -   | 187,598     | -  | (6,/05)   | -  | 9,903         |    | 1,727,510               | -  | 120,378                | -  | 1,000,932                          |
|   |    | 121.952                |     | 275,635     | -  |   | -  | 279,322       |    | /                       | -  | 114,646                | -  |                                    |
| Claims, judgments and arbitrage<br>Compensated absences (4) | 2  | 121,852<br>139,991     | (3) | 275,635     |    |   |    | 105,962       |    | 118,165<br>139,937      |    | 20,064                 |    | 3,519                              |
| Total claims,   |    | 139,991                | -   | 105,908     | -  |   | -  | 105,962       |    | 139,937                 | -  | 20,064                 | -  | 119,873                            |
| ,   |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| judgments, arbitrage<br>and compensated                     |    |                        |     |             |    |   |    |               |    |                         |    |                        |    |                                    |
| absences  |    | 261,843                |     | 381,543     |    |   |    | 385,284       |    | 258,102                 |    | 134,710                |    | 123,392                            |
| Pollution remediation                                       |    |                        | -   | 581,345     | -  |   | -  |               |    |                         | -  |                        | -  |                                    |
|   |    | 29,472                 | -   | 112.047     | _  |   | -  | 1,139         |    | 28,333                  |    | 17,604                 | -  | 10,729                             |
| Net OPEB obligation<br>Net pension liability (2)            |    | 1,161,554              | -   | 112,847     | _  |   | -  |               |    | 1,274,401 2,887,441     | -  |                        | -  | 1,274,401 2,887,441                |
| Governmental  |    | 1,5/5,005              | -   | 1,514,430   | -  |   | -  |               |    | 2,007,441               | -  |                        | -  | 2,007,441                          |
| activities total (2)  | \$ | 4,842,470              | 5   | 3 2,163,116 | \$ | (6,705)   | s  | 645,599       | ¢  | 6,353,282               | \$ | 282,917                | s  | 6,070,365                          |
| activities total (2)  | »  | 4,042,470              | - 1 | 2,105,110   | 3  | (0,705)   | °- | 040,099       | \$ | 0,333,482               | ి_ | 202,91/                | 3  | 0,070,505                          |

(1) Reductions for principal payments of \$83,246 plus defeasement of \$132,667.

(2) June 30, 2016, balance adjusted to include \$1.6 billion net pension liability.

(3) June 30, 2016, balance adjusted to exclude \$113.9 million Create Rebate program.

(4) The compensated absences liability will be liquidated by the applicable funds that account for the salaries and wages of the related employees.

|                           | Ju | Balance<br>ine 30, 2016 |     | Additions  | R  | Reductions | J  | Balance<br>une 30, 2017 |    | ue Within<br>One Year |    | oue Greater<br>Than One<br>Year |
|---------------------------|----|-------------------------|-----|------------|----|------------|----|-------------------------|----|-----------------------|----|---------------------------------|
| Business-type Activities: |    |                         | -   |            |    |            |    |                         |    |                       |    |                                 |
| Bonds payable:            |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Special obligation:       |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Construction Assistance   |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Revolving Loan Fund       | \$ | 27,890                  | 5   | 8          | \$ | 2,405      | \$ | 25,485                  | \$ | 2,345                 | \$ | 23,140                          |
| Safe Drinking Water       |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Revolving Loan Fund       |    | 20,995                  |     |            |    | 1,810      |    | 19,185                  |    | 1,765                 |    | 17,420                          |
| War Memorial Bond Payable |    | 500                     |     |            |    | 500        |    |                         |    |                       |    |                                 |
| College and University    |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Revenue Bonds             |    | 1,836,895               | (1) | 198,865    |    | 137,434    |    | 1,898,326               |    | 74,030                |    | 1,824,296                       |
| Add:                      |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| Issuance premiums         |    | 115,742                 |     | 11,798     |    | 7,798      |    | 119,742                 |    | 7,224                 |    | 112,518                         |
| Total bonds payable       |    | 2,002,022               | -   | 210,663    |    | 149,947    |    | 2,062,738               |    | 85,364                |    | 1,977,374                       |
| Notes payable             |    | 83,988                  | -   | 4,174      |    | 21,217     | _  | 66,945                  |    | 15,594                |    | 51,351                          |
| Notes payable with        |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| component unit            |    | 10,137                  | (1) |            |    | 216        |    | 9,921                   |    | 455                   |    | 9,466                           |
| Total notes payable       |    | 94,125                  |     | 4,174      |    | 21,433     |    | 76,866                  |    | 16,049                |    | 60,817                          |
| Capital leases            |    | 46,802                  | -   | 23,919     |    | 9,913      | _  | 60,808                  |    | 8,277                 |    | 52,531                          |
| Total bonds,              |    |                         | -   |            |    |            | _  |                         |    |                       |    |                                 |
| notes and leases          |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| payable                   |    | 2,142,949               | _   | 238,756    |    | 181,293    |    | 2,200,412               |    | 109,690               |    | 2,090,722                       |
| Claims and judgments      |    | 289,019                 | -   | 406,736    |    | 424,941    | _  | 270,814                 |    | 58,294                |    | 212,520                         |
| Compensated absences      |    | 111,742                 | _   | 88,652     |    | 83,162     |    | 117,232                 |    | 14,646                |    | 102,586                         |
| Total claims,             |    |                         | -   |            |    |            | _  |                         |    |                       | -  |                                 |
| judgments and             |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| compensated               |    |                         |     |            |    |            |    |                         |    |                       |    |                                 |
| absences                  |    | 400,761                 | _   | 495,388    |    | 508,103    |    | 388,046                 |    | 72,940                |    | 315,106                         |
| Net OPEB obligation       |    | 107,066                 | -   | 5,689      |    |            |    | 112,755                 |    |                       |    | 112,755                         |
| Net pension liability (2) |    | 172,354                 | _   | 54,467     |    |            |    | 226,821                 |    |                       |    | 226,821                         |
| Business-type             |    |                         | -   |            |    |            |    |                         |    |                       |    |                                 |
| activities total (2)      | \$ | 2,823,130               | =   | \$ 794,300 | \$ | 689,396    | \$ | 2,928,034               | s  | 182,630               | \$ | 2,745,404                       |

(1) Reduced June 30, 2016, balance for Bonds Payable by \$10,136,926 and moved to Notes Payable with Component Units. HSU inadvertently misclassified a Qualified Environmental Conservation Bond in FY16.

(2) June 30, 2016, balance adjusted to include net pension liability.

|                                  |    | Balance     |    |           |    |            |     | Balance       |     | Due Within | ]   | Due Greater<br>Than One |
|----------------------------------|----|-------------|----|-----------|----|------------|-----|---------------|-----|------------|-----|-------------------------|
|                                  | Ju | ne 30, 2016 |    | Additions |    | Reductions |     | June 30, 2017 |     | One Year   |     | Year                    |
| Component units:                 |    |             |    |           | _  |            | _   |               | -   |            | _   |                         |
| Arkansas Student Loan            |    |             |    |           |    |            |     |               |     |            |     |                         |
| Authority:                       |    |             |    |           |    |            |     |               |     |            |     |                         |
| Bonds payable                    | \$ | 194,968     | \$ |           | \$ | 32,523     | \$  | 162,445       | \$  | 31,334     | \$  | 131,111                 |
| Less: issuance discount          |    | (1,146)     |    |           |    | (100)      | _   | (1,046)       | _   | (101)      | _   | (945)                   |
| Total bonds payable              |    | 193,822     |    |           |    | 32,423     |     | 161,399       |     | 31,233     |     | 130,166                 |
| Notes payable                    |    | 14,496      |    | 4,836     |    | 4,158      | _   | 15,174        | _   | 3,960      | _   | 11,214                  |
| Total bonds and<br>notes payable |    |             |    |           |    |            |     |               |     |            |     |                         |
| ASLA                             |    | 208,318     |    | 4,836     |    | 36,581     | _   | 176,573       |     | 35,193     | _   | 141,380                 |
| Net OPEB obligation              |    | 165         |    | 17        |    |            |     | 182           |     |            | _   | 182                     |
| Net pension liability (1)        |    | 355         |    | 109       |    |            |     | 464           |     |            | _   | 464                     |
| Arkansas Development             |    |             |    |           |    |            |     |               |     |            | _   |                         |
| Finance Authority:               |    |             |    |           |    |            |     |               |     |            |     |                         |
| Bonds payable                    |    | 519,117     |    | 37,412    |    | 93,231     |     | 463,298       |     | 26,979     |     | 436,319                 |
| Notes payable                    |    | 52,410      |    | 15,142    |    | 70         |     | 67,482        |     | 15,070     |     | 52,412                  |
| Add: issuance premiums           |    | 104         |    |           | _  | 104        | _   |               |     |            | _   |                         |
| Total bonds and notes payable    |    |             |    |           |    |            |     |               |     |            |     |                         |
| ADFA                             |    | 571,631     |    | 52,554    |    | 93,405     |     | 530,780       |     | 42,049     |     | 488,731                 |
| Net OPEB obligation              |    | 2,047       |    | 209       |    |            |     | 2,256         |     |            | _   | 2,256                   |
| Net pension liability (1)        |    | 3,575       |    | 921       |    |            | _   | 4,496         |     |            | -   | 4,496                   |
| U of A Foundation                |    |             |    |           | _  |            | _   |               |     |            | _   |                         |
| Annuity obligations              |    | 14,065      |    | 2,139     | _  | 2,135      | _   | 14,069        | _   | 1,252      | _   | 12,817                  |
| Component                        |    |             | _  |           |    |            | _   |               |     |            |     |                         |
| units total (1)                  | \$ | 800,156     | \$ | 60,785    | \$ | 132,121    | \$_ | 728,820       | \$_ | 78,494     | \$_ | 650,326                 |

(1) June 30, 2016, balance adjusted to include net pension liability.

#### **Primary Government**

#### **Governmental Activities**

*General Obligation Bonds* – The Constitution of the State does not limit the amount of general obligation bonds which may be issued by the State; however, no such bonds may be issued unless approved by the voters of the State at a general election or a special election held for that purpose.

General obligation bonds outstanding at June 30, 2017, were as follows (expressed in thousands):

|   | Final<br>maturity<br>date (1) | Interest<br>rates % | Balance   |
|---|-------------------------------|---------------------|-----------|
| Federal Highway Grant Anticipation and Tax      |                               |                     |           |
| Revenue G.O. Bonds:                             |                               |                     |           |
| 2012 Series Federal Highway G.O.Bonds           | 2025                          | 3.00 - 5.00 \$      | 156,260   |
| 2013 Series Federal Highway G.O.Bonds           | 2026                          | 4.00 - 5.00         | 140,255   |
| 2014 Series Federal Highway G.O.Bonds           | 2027                          | 5.00                | 171,285   |
| Four-Lane Highway Construction and              |                               |                     |           |
| Improvement G.O. Bonds:                         |                               |                     |           |
| 2013 Series Four Lane Highway G.O.Bonds         | 2023                          | 1.00 - 5.00         | 459,895   |
| Arkansas Economic Development Commission Bonds: |                               |                     |           |
| 2014 Series Capital Improvement G.O. Bonds - A  | 2035                          | 0.46 - 4.11         | 65,955    |
| 2014 Series Capital Improvement G.O. Bonds - B  | 2035                          | 4.16                | 50,000    |
| Arkansas Natural Resources Commission Bonds:    |                               |                     |           |
| 2010A Series Water, Waste and Pollution         | 2021                          | 2.00 - 4.50         | 1,810     |
| 2010B Series Water, Waste and Pollution         | 2021                          | 1.00 - 4.10         | 12,515    |
| 2010C Series Water, Waste and Pollution         | 2021                          | 2.00 - 3.00         | 3,090     |
| 2012A Series Water, Waste and Pollution         | 2027                          | 1.50 - 3.30         | 22,215    |
| 2012B Series Water, Waste and Pollution         | 2048                          | 2.00 - 4.00         | 39,145    |
| 2013A Series Water, Waste and Pollution         | 2024                          | 2.00 - 3.30         | 20,485    |
| 2014A Series Water, Waste and Pollution         | 2045                          | 1.00 - 3.50         | 8,835     |
| 2014B Series Water, Waste and Pollution         | 2025                          | 0.20 - 2.66         | 21,410    |
| 2016A Series Water, Waste and Pollution         | 2034                          | 3.00 - 5.00         | 29,370    |
| 2017A Series Water, Waste and Pollution         | 2028                          | 2.00 - 2.80         | 20,000    |
| 2017B Series Water, Waste and Pollution         | 2040                          | 2.13 - 5.00         | 17,745    |
| Higher Education Bonds:                         |                               |                     |           |
| 2015 Series, G.O. Bonds                         | 2029                          | 4.00 - 4.25         | 125,880   |
| 2016 Series, G.O. Bonds                         | 2022                          | 2.00 - 3.00         | 81,220    |
| Total   |                               | \$                  | 1,447,370 |

(1) Fiscal year

Future amounts required to pay principal and interest on general obligation bonds at June 30, 2017, were as follows (expressed in thousands):

|                      | <br>Principal   | Interest         |   | Total     |
|----------------------|-----------------|------------------|---|-----------|
| Year ending June 30: |                 |                  |   |           |
| 2018                 | \$<br>89,105    | \$<br>56,869 \$  |   | 145,974   |
| 2019                 | 92,030          | 53,415           |   | 145,445   |
| 2020                 | 126,670         | 49,888           |   | 176,558   |
| 2021                 | 225,525         | 44,715           |   | 270,240   |
| 2022                 | 233,340         | 34,181           |   | 267,521   |
| 2023-2027            | 533,845         | 73,381           |   | 607,226   |
| 2028-2032            | 93,600          | 18,898           |   | 112,498   |
| 2033-2037            | 33,145          | 6,218            |   | 39,363    |
| 2038-2042            | 11,320          | 2,851            |   | 14,171    |
| 2043-2047            | 7,190           | 955              |   | 8,145     |
| 2048-2052            | 1,600           | 32               |   | 1,632     |
| Total                | \$<br>1,447,370 | \$<br>341,403 \$ | 1 | 1,788,773 |

Details of general obligation bonds outstanding are as follows:

*Federal Highway Grant Anticipation and Tax Revenue General Obligation Bonds* – Act 511 of 2007 and a statewide election conducted November 8, 2011, authorized the State to issue Federal Highway Grant Anticipation and Tax Revenue General Obligation Bonds. All bonds issued under the authority of this act are general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. The act authorizes the bonds to be issued in several series of various principal amounts provided that the total principal amount of bonds outstanding does not exceed \$575.0 million. The bonds were issued to pay the cost of reconstructing and renovating the interstate highways and related facilities in the State of Arkansas. The bonds are payable primarily from Federal Interstate Maintenance Funds (FIMF) and by State revenues derived from the tax on diesel fuel at the rate of 4 cents per gallon. Current and prior year revenues and apportionments and projected revenues and apportionments from these bonds were as follows (expressed in thousands):

| Revenues a           | and Apportionm | ents        | Projected Revenues and Apportionments |            |             |  |  |  |
|----------------------|----------------|-------------|---------------------------------------|------------|-------------|--|--|--|
|                      | Additional     |             |                                       | Additional |             |  |  |  |
|                      | Diesel Tax     | Apportioned |                                       | Diesel Tax | Apportioned |  |  |  |
| Year ending June 30: | Revenues       | FIMF        | Year ending June 30:                  | Revenues   | FIMF        |  |  |  |
| 2013                 | \$ 16,344      | \$ 98,100   | 2018                                  | \$ 16,500  | \$ 102,945  |  |  |  |
| 2014                 | 16,206         | 94,972      | 2019                                  | 16,500     | 105,004     |  |  |  |
| 2015                 | 16,315         | 91,161      | 2020                                  | 16,500     | 107,104     |  |  |  |
| 2016                 | 16,730         | 99,311      | 2021                                  | 16,500     | 109,246     |  |  |  |
| 2017                 | 17,683         | 100,927     | 2022                                  | 16,500     | 111,431     |  |  |  |

Designated Revenues for GARVEE Bonds

No bonds were issued under this act in the 2017 fiscal year.

*General Obligation Four-Lane Highway Construction and Improvement Bonds* – Amendment 91 to the State Constitution was approved by a vote of the people on November 6, 2012. This amendment authorized the State to issue State of Arkansas General Obligation Four-Lane Highway Construction and Improvement Bonds. All bonds issued under this authority are general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. The Amendment limited the aggregate total principal amount to \$1.3 billion to be issued in several series of various

principal amounts. The bonds are issued for the purpose of construction and improvement of four-lane highways in the State of Arkansas. No bonds were issued under this act in the 2017 fiscal year. The bonds are payable primarily from a ½ cent sales tax collection authorized under the Amendment. Current revenue for these bonds is as follows (expressed in thousands):

#### Designated Revenues for

1/2¢ Sales Tax Collections for Four Lane Highway Construction and Improvement Bonds

|                      |    | Sales Tax   |
|----------------------|----|-------------|
| Year ending June 30: | _  | Collections |
| 2014                 | \$ | 151,253     |
| 2015                 |    | 165,449     |
| 2016                 |    | 171,611     |
| 2017                 |    | 175,419     |

*General Obligation Amendment 82 Bonds* – Amendment 82 to the State Constitution was approved by a vote of the people in 2004 and modified by Amendment 90 which was also approved by a vote of the people in 2010. The amendment authorized the issuance of general obligation bonds for the purpose of financing the costs of infrastructure or other needs to attract large economic development projects. All bonds issued under this authority are general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. The amendment limits the bonds to be issued to an amount up to 5.00% of State general revenues collected during the most recent year. The 2014 series, the first issuance under this authority, is for a total of \$125.0 million to provide \$70.0 million in infrastructure improvements, \$50.0 million in a loan and \$5.0 million for issuance costs. No bonds were issued under this act in the 2017 fiscal year.

State Water, Waste Disposal and Pollution Abatement Facilities General Obligation Bonds – Act 607 of 1997 authorized the Arkansas Soil and Water Conservation Commission (subsequently the Arkansas Natural Resources Commission) and Act 631 of 2007 authorized the Arkansas Natural Resources Commission to issue Water, Waste Disposal and Pollution Abatement Facilities General Obligation Bonds. All bonds issued under the authority of these acts are general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. Each act limits the total principal amount to approximately \$300.0 million, with no more than \$60.0 million being issued during any fiscal biennium for nonrefunding purposes unless the General Assembly of the State by law authorizes a greater principal amount to be issued. The bonds were issued to provide financing for the development of water, waste disposal, pollution abatement, drainage and flood control, irrigation and wetland preservation facilities projects in the State. Repayment of financial assistance provided for the development of the projects is first used to repay the bonds; any remaining debt service requirement is paid from general revenues. Refunding Series 2016A for 2007A, 2008A and 2009A; Series 2017A; and Refunding Series 2017B for 2010A partial refund bonds were issued under this act in the 2017 fiscal year.

*College Savings General Obligation Bonds* – Act 683 of 1989, as amended, authorized the State to issue College Savings General Obligation Bonds. All bonds issued under the authority of this act are direct general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. The act limited the total principal amount to approximately \$300.0 million, with no more than \$100.0 million being issued in any fiscal biennium unless the General Assembly of the State by law authorizes a greater principal amount to be issued. The College Series bonds were issued to provide funds to finance capital improvements projects at State institutions of higher education. The bonds are payable from the net general revenues of the State and investment earnings on the proceeds of the bonds. No bonds were issued under this act in the 2017 fiscal year.

*Higher Education General Obligation Bonds* – Act 1282 of 2005 authorized the State to issue Higher Education General Obligation Bonds. All bonds issued under the authority of this act are direct general obligations of the State and are secured by an irrevocable pledge of the full faith, credit and resources of the State. The act limited the total principal amount to approximately \$250.0 million. However, the total outstanding principal amount of Higher Education General Obligation Bonds issued under Act 1282 of 2005 and the College Savings Bond Act of 1989 shall not have scheduled debt service payments on a combined basis in excess of \$24.0 million in any one fiscal year. The Higher Education General Obligation Bonds were issued to provide funds to finance technology and facility improvements for state institutions of higher education and to refund certain outstanding bonds. The bonds are payable from the net general revenues of the State and investment earnings on the proceeds of the bonds. Refunding Series 2016 for 2007A bonds were issued under this act in the 2017 fiscal year.

*Revenue Bond Guaranty Fund* – Under the Arkansas Development Finance Authority Bond Guaranty Act of 1985, the Arkansas Economic Development Commission (AEDC) may guarantee amortization payments on industrial development revenue bonds issued by counties and municipalities within the State of Arkansas. At June 30, 2017, total bonds guaranteed by the Revenue Bond Guaranty Fund were approximately \$28.2 million.

AEDC has security interest in property, plant and equipment purchased with proceeds of revenue bonds guaranteed by the Revenue Bond Guaranty Fund. Assets held by AEDC, as a result of bankrupt companies defaulting on revenue bonds, are capitalized for financial statement purposes at an amount equal to the outstanding principal of the defaulted bond issue. AEDC maintains these facilities until a buyer can be found. At June 30, 2017, the equity interest in vacant industrial facilities totaled approximately \$2.5 million. No bonds are outstanding in the 2017 fiscal year.

*Notes Payable to Component Units* – Notes payable to component units consist of notes issued to ADFA for construction and renovation of various state agency facilities. Principal and interest payments are made from specifically dedicated fees and other revenue sources.

Future amounts required to pay principal and interest on notes payable to component units at June 30, 2017, were as follows (expressed in thousands):

|                      | Principal    | Interest    | Total  |
|----------------------|--------------|-------------|--------|
| Year ending June 30: |              |             |        |
| 2018 \$              | \$ 8,924 \$  | \$ 2,651 \$ | 11,575 |
| 2019                 | 7,223        | 1,977       | 9,200  |
| 2020                 | 5,426        | 1,300       | 6,726  |
| 2021                 | 4,215        | 1,177       | 5,392  |
| 2022                 | 4,330        | 1,054       | 5,384  |
| 2023-2027            | 11,745       | 3,815       | 15,560 |
| 2028-2032            | 8,701        | 2,258       | 10,959 |
| 2033-2037            | 6,987        | 1,096       | 8,083  |
| 2038-2042            | 2,963        | 133         | 3,096  |
| Total                | \$ 60,514 \$ | § <u> </u>  | 75,975 |

*Recycling Tax Obligation* – The Waste Reduction and Recycling Equipment Credit is authorized under ACA § 26-51-506. Act 748 of 1991, as amended by Act 654 of 1993, authorizes an income tax credit equal to 30% of the cost of waste reduction, reuse, or recycling equipment, including the cost of installation of such machinery and equipment. The credit used for a taxable year may not exceed the individual or corporation income tax due. Any unused credit may be carried over for a maximum of

three consecutive years, unless the business is a qualified steel mill that has invested more than \$200.0 million and then the carry forward period is fourteen years. In fiscal year 2017, Arkansas Teacher Retirement System (ATRS), an investor in Big River Steel, negotiated an agreement between the State, Big River Steel and ATRS. This agreement allowed ATRS to purchase the tax credits totaling \$300.0 million from Big River Steel for \$161.8 million and sell them back to the State at the rate of \$20.0 million of tax credits per year at a discounted price of \$16.0 million. As a result of this agreement, which was incorporated into state law, the State considers this a structured payout and has used a discount rate of 3.25% to record an obligation of \$187.6 million to ATRS as of the agreement date.

Future amounts required to pay principal and interest on the recycling tax obligation at June 30, 2017, were as follows (expressed in thousands):

|                      | Principal     | Interest  | Total   |
|----------------------|---------------|-----------|---------|
| Year ending June 30: |               |           |         |
| 2018 \$              | \$ 10,225 \$  | 5,775 \$  | 16,000  |
| 2019                 | 10,557        | 5,443     | 16,000  |
| 2020                 | 10,900        | 5,100     | 16,000  |
| 2021                 | 11,255        | 4,745     | 16,000  |
| 2022                 | 11,620        | 4,380     | 16,000  |
| 2023-2027            | 64,018        | 15,982    | 80,000  |
| 2028-2032            | 59,120        | 4,880     | 64,000  |
| Total \$             | \$ 177,695 \$ | 46,305 \$ | 224,000 |

#### **Business-Type Activities**

*Special Obligation Bonds* - Special Obligation Bonds outstanding at June 30, 2017, issued pursuant to specific statutory provisions enacted by the legislature and paid from specifically dedicated fees and other revenues generated by a particular program that does not constitute general debt of the State, were as follows (expressed in thousands):

|   | Final    |              |         |
|---|----------|--------------|---------|
|   | Maturity | Interest     |         |
|   | Date     | Rates %      | Balance |
| Construction Assistance Revolving Loan Fund | 2028     | 3.25-5.00 \$ | 25,485  |
| Safe Drinking Water Revolving Loan Fund     | 2028     | 3.25-5.00    | 19,185  |
| Total                                       |          | \$           | 44,670  |

Details of the Special Obligation Bonds outstanding are as follows:

**Construction Assistance Revolving Loan Fund** (the CA Fund) – ADFA issues special obligation bonds on behalf of the CA Fund. The CA Fund uses the proceeds to support operations. The CA Fund is responsible for providing a perpetual fund for financing the construction of wastewater treatment facilities for municipalities and other public entities. The bonds are payable solely from loan repayments, interest on investments and financing fees generated by the CA Fund. The State is not obligated to pay the bonds, and neither the faith and credit nor the taxing power of the State is pledged to the payment of principal redemption price or interest on the bonds.

*Safe Drinking Water Revolving Loan Fund* (the SDW Fund) – ADFA issues special obligation bonds on behalf of the SDW Fund. The SDW Fund uses the proceeds to support operations. The SDW Fund

is responsible for financing the construction of drinking water treatment facilities for municipalities and other public entities. The bonds are payable solely from loan repayments, interest on investments and financing fees generated by the SDW Fund. The State is not obligated to pay the bonds, and neither the faith and credit nor the taxing power of the State is pledged to the payment of principal redemption price or interest on the bonds.

The principal amount shown below differs from the amount on the combined statement of net position due to unamortized premiums of approximately \$2.2 million for the CA fund and \$1.6 million for the SDW Fund. Future amounts required to pay principal and interest on the special obligation bonds at June 30, 2017, were as follows (expressed in thousands):

|                      | Principal | Interest               | Total  |
|----------------------|-----------|------------------------|--------|
| Year ending June 30: |           |                        |        |
| 2018 \$              | 4,110 \$  | 5 2,098 \$             | 6,208  |
| 2019                 | 5,125     | 1,891                  | 7,016  |
| 2020                 | 4,810     | 1,635                  | 6,445  |
| 2021                 | 4,625     | 1,395                  | 6,020  |
| 2022                 | 4,425     | 1,164                  | 5,589  |
| 2023-2027            | 19,825    | 2,586                  | 22,411 |
| 2028-2032            | 1,750     | 61                     | 1,811  |
| Total \$             | 44,670 \$ | <u>    10,830  </u> \$ | 55,500 |

**Colleges and Universities** – The boards of trustees of State-sponsored colleges and universities are authorized to issue revenue bonds and notes for the purpose of financing all or part of the acquisition of land, the construction or renovations of buildings and the acquisition of furnishings or equipment for any such buildings of all state colleges and universities. The bonds, which are not general debt of the State, are payable from student tuition and other fees.

The principal amount shown below differs from the amount on the combined statement of net position due to unamortized discounts/premiums of approximately \$115.9 million. At June 30, 2017, business-type activity revenue bonds outstanding were as follows (expressed in thousands):

|   | Final           |              |         |  |
|---|-----------------|--------------|---------|--|
|   | Maturity        | Interest     |         |  |
|   | <b>Date (1)</b> | Rates %      | Balance |  |
| Arkansas State University-System          |                 |              |         |  |
| Arkansas State University – Beebe         | 2039            | 1.00-4.00 \$ | 31,100  |  |
| Arkansas State University – Jonesboro     | 2044            | 0.70-5.78    | 137,100 |  |
| Arkansas State University – Midsouth      | 2042            | 1.00-4.70    | 20,555  |  |
| Arkansas State University – Mountain Home | 2033            | 0.67-4.25    | 6,205   |  |
| Arkansas State University – Newport       | 2033            | 0.66-3.82    | 4,265   |  |

(1) Fiscal year

|  | Final<br>Maturity<br>Date (1) | Interest<br>Rates % | Balance   |
|--|-------------------------------|---------------------|-----------|
| University of Arkansas-System                            |                               |                     |           |
| Cossatot Community College of the University of Arkansas | 2035                          | 1.00-3.63 \$        | 3,455     |
| Phillips Community College of the University of Arkansas | 2039                          | 2.00-4.00           | 10,620    |
| University of Arkansas – Fayetteville                    | 2047                          | 0.87-5.00           | 694,760   |
| University of Arkansas – Fort Smith                      | 2039                          | 2.00-5.00           | 69,825    |
| University of Arkansas – Little Rock                     | 2037                          | 0.53-5.00           | 107,000   |
| University of Arkansas – Monticello                      | 2042                          | 1.00-5.00           | 28,760    |
| University of Arkansas – Pine Bluff                      | 2036                          | 1.88-5.00           | 15,665    |
| University of Arkansas – Pulaski Technical College       | 2041                          | 2.00-5.00           | 86,125    |
| University of Arkansas Community College – Batesville    | 2019                          | 1.00-3.25           | 560       |
| University of Arkansas Community College - Hope          | 2039                          | 1.00-4.00           | 3,815     |
| University of Arkansas Community College – Morrilton     | 2046                          | 2.00-5.00           | 11,120    |
| University of Arkansas Community College - Rich Mountain | 2042                          | 1.00-4.15           | 6,025     |
| University of Arkansas for Medical Sciences              | 2036                          | 2.15-5.00           | 230,345   |
| Other Institutions                                       |                               |                     |           |
| Arkansas Northeastern College                            | 2031                          | 2.00-4.13           | 3,380     |
| Arkansas Tech University                                 | 2044                          | 1.00-5.00           | 80,205    |
| Black River Technical College                            | 2044                          | 2.00-4.00           | 10,016    |
| East Arkansas Community College                          | 2040                          | 2.00-3.63           | 3,260     |
| Henderson State University                               | 2040                          | 1.00-4.00           | 53,770    |
| National Park College                                    | 2033                          | 3.00-4.70           | 9,435     |
| North Arkansas College                                   | 2037                          | 1.00-3.88           | 6,955     |
| Northwest Arkansas Community College                     | 2035                          | 2.00-7.00           | 30,150    |
| Ozarka College   | 2043                          | 1.00-3.95           | 5,700     |
| South Arkansas Community College                         | 2039                          | 2.00-4.00           | 3,200     |
| Southern Arkansas University – Magnolia                  | 2047                          | 1.00-5.00           | 64,865    |
| Southern Arkansas University Tech – Camden               | 2043                          | 1.00-5.25           | 5,460     |
| University of Central Arkansas                           | 2045                          | 1.00-6.13           | 154,630   |
| Total  |                               | \$                  | 1,898,326 |

(1) Fiscal year

Future amounts required to pay principal and interest on business-type activity revenue bonds as of June 30, 2017, were as follows (expressed in thousands):

|                      | _  | Principal | _  | Interest | <br>Total       |
|----------------------|----|-----------|----|----------|-----------------|
| Year ending June 30: | _  |           |    |          |                 |
| 2018                 | \$ | 74,030    | \$ | 78,603   | \$<br>152,633   |
| 2019                 |    | 79,901    |    | 75,905   | 155,806         |
| 2020                 |    | 83,752    |    | 72,994   | 156,746         |
| 2021                 |    | 85,299    |    | 69,736   | 155,035         |
| 2022                 |    | 84,646    |    | 66,331   | 150,977         |
| 2023-2027            |    | 423,606   |    | 279,417  | 703,023         |
| 2028-2032            |    | 445,642   |    | 187,173  | 632,815         |
| 2033-2037            |    | 400,173   |    | 94,136   | 494,309         |
| 2038-2042            |    | 184,519   |    | 27,347   | 211,866         |
| 2043-2047            | -  | 36,758    |    | 2,742    | <br>39,500      |
| Total                | \$ | 1,898,326 | \$ | 954,384  | \$<br>2,852,710 |

Business-type activity notes payable outstanding at June 30, 2017 were as follows (expressed in thousands):

| Final           |  |   |
|-----------------|--|---|
| Maturity        | Interest   |   |
| <b>Date (1)</b> | Rates %  | Balance   |
|                 |  |   |
| 2024            | 2.97 \$  | 6,641   |
| 2028            | 3.75   | 1,113   |
|                 |  |   |
| 2024            | 1.95-5.50  | 23,747  |
| 2022            | 0.14-2.62  | 25,909  |
|                 |  |   |
| 2019            | 2.70   | 1   |
| 2037            | 2.75-5.74  | 15,056  |
| 2032            | 2.63   | 1,646   |
| 2027            | 3.55   | 553   |
| 2028            | 3.94   | 2,200   |
|                 | \$   | 76,866  |
|                 | Maturity<br>Date (1)<br>2024<br>2028<br>2024<br>2022<br>2024<br>2022<br>2019<br>2037<br>2032<br>2027 | Maturity<br>Date (1)         Interest<br>Rates %           2024         2.97           2028         3.75           2024         1.95-5.50           2022         0.14-2.62           2019         2.70           2037         2.75-5.74           2032         2.63           2027         3.55 |

#### (1) Fiscal year

The variable rates of interest are calculated at periodic intervals. Such calculations are primarily based on the lenders' changes in the index determined by the Prime Rate or the LIBOR Rate. Other variable rates are calculated using the rate in effect at the financial statement date. Actual rates will vary.

|                      | Principal | Interest            | Total    |
|----------------------|-----------|---------------------|----------|
| Year ending June 30: |           |                     |          |
| 2018 \$              | 16,049    | \$ 1,810 \$         | 5 17,859 |
| 2019                 | 16,362    | 1,515               | 17,877   |
| 2020                 | 8,843     | 1,242               | 10,085   |
| 2021                 | 7,090     | 1,069               | 8,159    |
| 2022                 | 6,686     | 901                 | 7,587    |
| 2023-2027            | 12,638    | 2,880               | 15,518   |
| 2028-2032            | 6,448     | 1,273               | 7,721    |
| 2033-2037            | 2,750     | 300                 | 3,050    |
| Total \$             | 76,866    | \$ <u>10,990</u> \$ | 87,856   |

Future amounts required to pay principal and interest on business-type activity notes payable as of June 30, 2017, were as follows (expressed in thousands):

#### **Component Units**

*Arkansas Student Loan Authority* (ASLA) – Pursuant to Act 873 of 1977, revenue bonds are issued by ASLA to make loans directly to students and purchase qualified student loans from Arkansas lending institutions or loans made by non-Arkansas institutions to Arkansas residents. Principal and interest payments are made from specifically dedicated revenues generated by ASLA. These revenue bonds do not constitute general debt of the State. Effective July 1, 2010, the U.S. Department of Education (USDE) is the only entity authorized to originate student loans. However, qualified state agencies such as ASLA will be allocated a minimum of 100,000 accounts per state to administer on behalf of the USDE. ASLA will administer loans originated by USDE and continue to service the loans previously originated by ASLA and still in its loan portfolio.

Conduit debt issued by ASLA is for the purpose of improving market liquidity for student loan agencies. ASLA is subject to monthly payments of ratable financing cost based on an estimate of conduit financing cost. Any ratable financing cost for any yield period not paid from available funds shall increase the funding note balance. The funding note is to be serviced by payments on student loans received on those loans which were pledged under the Funding Note Purchase Agreement. ASLA reports conduit debt obligations as notes payable on its Statement of Net Position.

Revenue bonds and notes payable outstanding at June 30, 2017, were as follows (expressed in thousands):

|   | -   | Final<br>Maturity<br>Date (1) | Interest<br>Rates % | _  | Balance          |
|---|-----|-------------------------------|---------------------|----|------------------|
| Student Loan Asset-Backed Notes, Series 2010-1<br>(LIBOR Floating Rate Notes) | (2) | 2044                          | Variable            | \$ | 100,304          |
| Student Loan Asset-Backed Notes, Series 2012-1                                |     | 2029                          | Variable            |    | (1.00)           |
| (LIBOR Floating Rate Notes)<br>Student Loan Asset-Backed Notes, Series 2014-1 |     | 2029                          | variable            |    | 61,096           |
| (LIBOR Floating Rate Notes)<br>Student Loan Asset-Backed Notes, Series 2016-1 |     | 2021                          | Variable            |    | 11,010           |
| (LIBOR Floating Rate Notes)<br>Total  |     | 2021                          | Variable            | \$ | 4,163<br>176,573 |

(1) Fiscal year

(2) Provisions in the official statement allow for accelerated principal payments. ASLA has exercised this provision and the expected maturity date under the accelerated payment schedule is 2030.

Based on ASLA's trust indentures, principal and interest are only paid if sufficient payments are received on the student loans. The principal amount shown below differs due to unamortized discounts of approximately \$1.0 million. Future amounts required to pay principal and interest on revenue bonds and notes payable at June 30, 2017, based on prior quarters/years in the normal course of business, were as follows (expressed in thousands):

| _  | Principal | Interest  | Total  |
|----|-----------|---|--|
|    |           |   |  |
| \$ | 35,294 \$ | 5 2,260 \$  | 37,554   |
|    | 28,820    | 2,072   | 30,892   |
|    | 23,365    | 1,904   | 25,269   |
|    | 15,682    | 1,628   | 17,310   |
|    | 9,519     | 1,310   | 10,829   |
|    | 38,075    | 5,242   | 43,317   |
| _  | 26,864    | 1,969   | 28,833   |
| \$ | 177,619   | <u> </u>  | 194,004  |
|    | -         | \$ 35,294 \$<br>28,820<br>23,365<br>15,682<br>9,519<br>38,075<br>26,864 | \$ 35,294 \$ 2,260 \$<br>28,820 2,072<br>23,365 1,904<br>15,682 1,628<br>9,519 1,310<br>38,075 5,242<br>26,864 1,969 |

*Arkansas Development Finance Authority* (ADFA) – Pursuant to Act 1062 of 1985, ADFA is authorized and empowered to issue bonds and various other debt instruments for the purpose of financing qualified agricultural business enterprises, capital improvement facilities, educational facilities, health care facilities, housing developments and industrial enterprises.

Bonds and other debt instruments issued by ADFA are special obligations of ADFA, payable solely from and collateralized by a first lien on the proceeds, monies, revenues, rights, interests and collections pledged therefore under the resolutions authorizing the particular issues. The State is not obligated to pay the bonds and other debt instruments, and neither the faith and credit nor the taxing power of the State is pledged to the payment of the principal, redemption price, or interest on the bonds and other debt instruments. ADFA has no taxing power.

Conduit debt issued by ADFA is recorded on ADFA's balance sheet if either: (1) ADFA has a vested interest in the residual value of the bond issue after its retirement; or (2) ADFA guarantees the debt through the Bond Guaranty fund. Additionally, ADFA reports conduit debt obligations of entities that are included in the State of Arkansas reporting entity on its statement of net position.

During the normal course of business, ADFA issues economic development revenue bonds and multifamily housing revenue bonds on behalf of private companies within the State of Arkansas. The bonds are payable solely from and secured by a pledge of revenues from the private companies to which the bond proceeds were remitted and, accordingly, are not obligations of ADFA or the State of Arkansas. At June 30, 2017, the bonds outstanding issued under these programs aggregated \$716.3 million.

Bonds and notes payable at June 30, 2017, were as follows (expressed in thousands):

|   | Final<br>Maturity<br>Date | Interest<br>Rates % | Balance       |
|---|---------------------------|---------------------|---------------|
| Single family bonds payable             | 2043                      | 2.35-5.50           | \$<br>135,436 |
| Federal housing note payable            | 2045                      | 1.00                | 2,482         |
| Bond guaranty program                   | 2040                      | 1.20-6.00           | 51,678        |
| State facilities bonds and note payable | 2040                      | 1.55-6.30           | 246,645       |
| General fund note payable               | 2018                      | 1.20                | 15,000        |
| Tobacco bonds payable                   | 2046                      | 4.77-5.25           | <br>79,539    |
| Total                                   |                           |                     | \$<br>530,780 |

The principal amount shown below differs from the amount on the balance sheet due to accreted interest of \$68.8 million. Future amounts required to pay principal and interest on ADFA's debt at June 30, 2017, were as follows (expressed in thousands):

|                      | Principal | Interest            | Total   |
|----------------------|-----------|---------------------|---------|
| Year ending June 30: |           |                     |         |
| 2018 \$              | 44,129 \$ | \$ 16,569 \$        | 60,698  |
| 2019                 | 28,223    | 15,467              | 43,690  |
| 2020                 | 26,588    | 14,597              | 41,185  |
| 2021                 | 22,387    | 13,773              | 36,160  |
| 2022                 | 30,312    | 12,982              | 43,294  |
| 2023-2027            | 133,081   | 52,620              | 185,701 |
| 2028-2032            | 116,278   | 32,897              | 149,175 |
| 2033-2037            | 96,415    | 14,963              | 111,378 |
| 2038-2042            | 50,169    | 6,057               | 56,226  |
| 2043-2047            | 51,998    | 907                 | 52,905  |
| Total \$             | 599,580   | § <u>180,832</u> \$ | 780,412 |

U of A Foundation – The U of A Foundation receives gifts in return for lifetime annuities from some of its contributors. The terms of these annuities vary depending upon the life expectancy of the recipients. The quarterly payments as of June 30, 2017, were \$433 thousand including interest ranging from 3.00% to 11.00%.

Aggregate annual maturities of annuity obligations at June 30, 2017, were as follows (expressed in thousands):

|                      | ·<br> | Principal |
|----------------------|-------|-----------|
| Year ending June 30: |       |           |
| 2018                 | \$    | 1,252     |
| 2019                 |       | 1,166     |
| 2020                 |       | 1,143     |
| 2021                 |       | 1,070     |
| 2022                 |       | 891       |
| 2023-2027            |       | 3,648     |
| 2028-2032            |       | 2,685     |
| 2033-2037            |       | 1,456     |
| 2038-2042            |       | 673       |
| 2043-2047            |       | 84        |
| 2048-2052            | _     | 1         |
| Total                | \$    | 14,069    |

The U of A Foundation is a private, nonprofit organization that reports under FASB standards and is not required to report under GASB standards. As such, the U of A Foundation is not required to report future amounts related to interest on long term liabilities.

#### **Prior Defeasances**

#### **Primary Government**

#### **Governmental Activities**

In prior years, the State defeased certain bonds by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments of old bonds. Accordingly, these trust account assets and the liability for the defeased bonds are not included in these financial statements. Bonds with total outstanding amounts of approximately \$24.9 million were considered defeased at June 30, 2017.

#### **Higher Education**

On April 5, 2016, the University of Arkansas-Fayetteville (U of A Fayetteville) issued \$93.6 million in Various Facility Revenue Bonds, Refunding and Improvement Series 2016A and \$15.3 million in Various Facility Revenue Bonds, Refunding Series 2016B. The Series 2016A bonds, with interest rates of 3.00% to 5.00% were issued to provide funds to finance various construction and renovation projects on the University campus, and to refund \$38.2 million of outstanding bonds dated October 2, 2007, (Series 2007) with interest rates of 4.00% to 5.00%; and \$35.5 million of outstanding bonds dated August 1, 2008, (Series 2008A) with interest rates of 4.00% to 5.00%. Net bonds proceeds and premiums of \$28.5 million was available to finance construction of a civil engineering research and education center, a library storage building, campus entrance signs, intramural sports playing fields, an addition to the Pat Walker Student Health Center, renovations of student housing, and to continue renovations of Kimpel Hall and Discovery Hall. The Series 2016B bonds with interest rates of 0.87% to 3.25% were issued on a taxable basis to refund \$13.5 million of outstanding bonds dated August 1, 2008, (Series 2008B) with interest rates of 5.10% to 6.38%. Net bond proceeds and premiums from Series 2016A and Series 2016B of \$94.7 million along with \$1.9 million of cash from the University were deposited into an escrow account to retire the bonds. The refunding of the bonds dated October 2, 2007, and August 1, 2008, was an advance refunding. The combined refunding resulted in a

## ARKANSAS

difference between the reacquisition price and the net carrying amount of the old debt of \$5.8 million for the Series 2016A bonds and \$1.7 million for the Series 2016B bonds. These differences, reported in the accompanying financial statements as deferred outflows of resources, will be amortized through the fiscal year 2039 for Series 2016A and fiscal year 2029 for Series 2016B. U of A Fayetteville completed the refunding to reduce its total debt service payments over the next twenty-three years by \$13.5 million and to obtain an economic gain of \$10.1 million. The escrow balance as of June 30, 2017, was \$88.5 million. The bonds will have regularly scheduled principal and interest payments made from the escrow account until the bond call dates of November 1, 2017, for Series 2007 and November 1, 2018, for Series 2008A and Series 2008B, at which times the remaining balances of each defeased bond issue will be refunded. The remaining balance of the defeased bonds as of June 30, 2017, was \$37.2 million for Series 2007, \$34.7 million for Series 2008A, and \$13.0 million for Series 2008B.

On February 24, 2016, the University of Arkansas at Little Rock (UALR) issued \$22.5 million in Series 2016 Enterprises Refunding Revenue Bonds, with interest rates of 2.00% to 5.00% to advance refund \$25.3 million of the Series 2009 Capital Improvement Revenue Bonds, with interest rates of 4.00% to 5.00%. Bond proceeds and premium of \$27.2 million were deposited into an escrow account with the trustee for defeasance of the prior bond. The combined refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$644 thousand. This difference, reported in the accompanying financial statements as deferred outflows of resources, will be amortized through the fiscal year 2030 using the straight-line method. UALR completed the refunding to reduce its total debt service requirements by \$2.3 million over the next fourteen years and to obtain an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$2.2 million. The bonds will be fully paid by October 1, 2017. The balance in the escrow account at June 30, 2017, was \$24.4 million, and the remaining balance of the defeased bonds was \$22.3 million.

On April 6, 2016, the University of Arkansas at Little Rock (UALR) issued \$24.5 million in Series 2016 Auxiliary Revenue Refunding Bonds, with interest rates of 2.00% to 5.00% to advance refund \$25.6 million of the Series 2009 Auxiliary Revenue Bonds, with interest rates of 4.00% to 5.00%. Bond proceeds and premium of \$28.6 million were deposited into an escrow account with the trustee for defeasance of the prior bond. The combined refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$2.5 million. This difference, reported in the accompanying financial statements as deferred outflows of resources, will be amortized through the fiscal year 2035 using the straight-line method. UALR completed the refunding to reduce its total debt service requirements by \$1.7 million over the next nineteen years and to obtain an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$1.2 million. The bonds will be fully paid by October 1, 2019. The balance in the escrow account at June 30, 2017, was \$26.8 million, and the remaining balance of the defeased bonds was \$23.6 million.

On May 28, 2015, the University of Central Arkansas issued \$6.9 million in Auxiliary Revenue Refunding Bonds, Series 2015, with interest rates of 2.95%. The bond proceeds were used to refinance the Series 2006D and Series 2007A bonds in order to recognize certain savings from more favorable interest rates and earlier maturity dates. The total present value cost savings to the University on the auxiliary refunding issue is \$312 thousand. Bond insurance costs of \$15 thousand were recorded as an asset. The balance in the escrow account at June 30, 2017, was \$1.7 million and the remaining balance of the defeased bonds was \$1.7 million.

On May 20, 2015, the University of Central Arkansas issued \$18.2 million in Student Fee Revenue Refunding Bonds, Series 2015, with interest rates of 2.00% to 4.00%. The bond proceeds were used to refinance the Series 2006E and Series 2007B bonds in order to recognize certain savings from more favorable interest rates and earlier maturity dates. The total present value cost savings to the University on the student fee revenue refunding issue is \$686 thousand. Bond insurance costs of \$46 thousand

were recorded as an asset. The balance in the escrow account at June 30, 2017, was \$13.5 million and the remaining balance of the defeased bonds was \$13.3 million.

#### **Component Units**

In prior years, the Arkansas Development Finance Authority defeased certain bonds by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments of old bonds. Accordingly, these trust account assets and the liability for the defeased bonds are not included in these financial statements. 2009 Series A ADFA Correctional Facilities Revenue Bond with a total outstanding amount of approximately \$24.9 million was considered defeased at June 30, 2017.

#### **Current Refundings**

#### **Primary Government**

## **Governmental Activities**

During fiscal year 2017, the State issued \$30.9 million of current refunding 2016A bonds to redeem the 2007 Series A, 2008 Series A and 2009 Series A bonds of the Arkansas Natural Resource Commission. The bonds bear interest rates ranging from 3.00% to 5.00% and mature in fiscal year 2034. The refunding provided an economic gain of \$8.5 million and a reduction of future debt service payments of \$21.0 million. Also during fiscal year 2017, the State issued \$17.7 million of current refunding 2017 Series B bonds to partially redeem the 2010 Series A bonds of the Arkansas Natural Resource Commission. The bonds bear interest rates ranging from 2.13% to 5.00% and mature in fiscal year 2040. The refunding provided an economic gain of \$2.0 million and a reduction of future debt service payments of \$5.4 million. Also, during fiscal year 2017, the State issued \$83.2 million of current refunding bonds to redeem the 2007 Series A bonds of the Arkansas Department of Higher Education. The bonds bear interest rates ranging from 2.00% to 3.00% and mature in fiscal year 2022. The refunding provided an economic gain of \$7.2 million and a reduction of future debt service payments of \$7.8 million.

## **Higher Education**

On November 17, 2016, the Arkansas State University-Jonesboro (ASU Jonesboro) issued \$13.9 million in tax exempt refunding bonds with interest rates of 3.00% to 4.00% to advance refund \$13.8 million of outstanding bonds dated June 1, 2007, with interest rates of 3.65% to 5.00%. Net proceeds of \$14.4 million, after payment of \$157 thousand for bond issuance costs and a premium of \$698 thousand were remitted to an escrow agent to provide for all future payments of the defeased bonds. U.S. Treasury obligations of \$14.4 million, purchased by the escrow agent, were pledged for the retirement of these bonds. As a result of this refunding, the 2007 Series bonds are considered to be defeased and the liability for those bonds has been removed from the Statement of Net Position. The bonds will be called on September 1, 2017. The advance refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$576 thousand. This difference, reported in the accompanying financial statements as a deferred outflow of resources, will be amortized through the year 2037 using the straight-line method. ASU Jonesboro advance refunded the bonds to reduce its total debt service payments by \$2.3 million over the next twenty years and to obtain an economic gain of \$1.7 million. ASU Jonesboro received an additional \$5 thousand from the bond issue to apply toward the debt payments of the new issue.

On November 17, 2016, Arkansas State University-Jonesboro (ASU Jonesboro) issued \$23.2 million in tax exempt refunding bonds with interest rates of 2.00% to 4.00% to advance refund \$23.6 million of outstanding bonds dated June 1, 2007, with interest rates of 3.65% to 5.00%. Net proceeds of \$24.6 million, after payment of \$245 thousand for bond issuance costs and a premium of \$1.7 million were

# ARKANSAS

remitted to an escrow agent to provide for all future payments of the defeased bonds. U.S. Treasury obligations of \$24.6 million, purchased by the escrow agent, were pledged for the retirement of these bonds. As a result of this refunding, the 2007 Series bonds are considered to be defeased and the liability for those bonds has been removed from the Statement of Net Position. The bonds will be called on September 1, 2017. The advance refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$1.0 million. This difference, reported in the accompanying financial statements as a deferred outflow of resources, will be amortized through the year 2037 using the straight-line method. ASU Jonesboro advance refunded the bonds to reduce its total debt service payments by \$3.9 million over the next twenty years and to obtain an economic gain of \$3.0 million. ASU Jonesboro received an additional \$4 thousand from the bond issue to apply toward the debt payments of the new issue.

On October 20, 2016, the University of Arkansas-Fort Smith (U of A Fort Smith) issued refunding bonds of \$19.5 million with interest rates of 2.00% to 5.00% to advance refund \$21.4 million of outstanding bonds dated May 1, 2009, with interest rates of 2.00% to 5.00%. Bond proceeds of \$22.0 million and debt service reserve funds of \$858 thousand and deposit with trustee funds of \$781 thousand were deposited in the advance refunding fund to retire the 2009 bonds. The advance refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$2.2 million. The difference, reported in the accompanying financial statements as a deferred outflow, sources will be amortized through the fiscal year 2035 using the straight-line method. U of A Fort Smith completed the refunding to reduce its total debt service payments over the next eighteen years by \$1.9 million and to obtain an economic gain (difference between the present values of the old debt and new debt service payments) of \$1.7 million. The bonds will be fully paid by June 1, 2019. The escrow balance at June 30, 2017, was \$22.1 million, and the remaining balance of the defeased bonds was \$20.7 million.

On November 30, 2016, Southern Arkansas University issued Student Fee Secured Refunding Bonds, Series 2016, in the amount of \$6.5 million with interest rates of 1.50% to 3.63% to refund \$6.2 million of the Series 2011 Student Fee Secured Capital Improvement Bonds, with interest rates of 2.65% to 5.00%. Bond proceeds of \$6.3 million and refunded bonds reserve funds of \$216 thousand were deposited into an escrow account with the trustee for defeasance of the prior bond. The refunding of the bonds was a current refunding, with the bonds being called on December 30, 2016. The refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$119 thousand. This difference, reported in the accompanying financial statements as deferred outflows of resources, will be amortized through the fiscal year 2039 using the straight-line method. The University refunded the bonds to reduce its total debt service payments by \$1.2 million over the next twenty-five years and to obtain an economic gain of \$863 thousand.

## (9) Pledged Revenues

#### **Primary Government**

## **Governmental Activities**

The State has committed to appropriate each year, from various fee revenues, amounts sufficient to cover the principal and interest requirements on bonds issued by the Arkansas Development Finance Authority (ADFA). ADFA has pledged, as the sole security for the bonds, the annual appropriations from the State.

The following is a summary of the remaining principal and interest due (approximate amount of pledge), the gross pledged revenue collected and principal and interest paid during the year ended June 30, 2017 (expressed in thousands):

|                            |   |                              |                                    | Approximate                         |                    |                           |
|----------------------------|---|------------------------------|------------------------------------|-------------------------------------|--------------------|---------------------------|
| Revenue Pledged            | Purpose of Debt                               | Term of<br>Commitment<br>(1) | Approximate<br>Amount of<br>Pledge | Proportion of<br>Revenue<br>Pledged | Pledged<br>Revenue | Principal<br>and Interest |
| License plate fees         | Construction of prision facilities            | 2039                         | \$ 36,000                          | 35.74%                              | \$ 4,578 \$        | 1,645                     |
| Court filing fees          | Construction of building                      | 2030                         | 7,444                              | 57.84%                              | 990                | 792                       |
| Rental income              | Purchase of building                          | 2030                         | 18,110                             | 74.55%                              | 1,869              | 1,392                     |
| Vital records fees         | Construction of health lab facilities         | 2022                         | 5,445                              | 43.13%                              | 2,525              | 2,460                     |
| State park revenue         | Construction of state<br>park facilities      | 2024                         | 16,782                             | 49.51%                              | 4,842              | 2,582                     |
| Permit fees                | Construction of building                      | 2041                         | 25,897                             | 9.30%                               | 11,606             | 1,081                     |
| Drivers license<br>revenue | Wireless network/<br>construction of building | 2018                         | 3,597                              | 56.61%                              | 6,353              | 4,693                     |
| Drivers license<br>revenue | Construction of building                      | 2035                         | 3,636                              | 3.15%                               | 6,422              | 82                        |

(1) Fiscal year

#### **Business-Type Activities**

For purposes of extinguishing long-term debt issues, certain revenues have been pledged as security. The following is a summary of the remaining principal and interest due (approximate amount of pledge), the gross pledged revenue collected and principal and interest paid as of June 30, 2017 (expressed in thousands):

| Entity   | Revenue Pledged                    | Purpose of Debt   | Term of<br>Commitment<br>(1) | Approximate<br>Amount of<br>Pledge | Approximate<br>Proportion of<br>Revenue Pledged | Pledged<br>Revenue | Principal and<br>Interest |
|--|------------------------------------|---|------------------------------|------------------------------------|---|--------------------|---------------------------|
| University of Arkansas at Fayetteville                       | Various facility revenue           | Construction and renovation of facilities,<br>refunding of prior issues and land  | 2047 5                       |                                    | 7.10% \$  | 398,332 \$         | 43,19                     |
|  | Athletic fees                      | purchases<br>Construction of facilities and refunding of<br>prior issues          | 2037                         | 223,022                            | 11.73%  | 95,046             | 11,09                     |
| University of Arkansas at Fort Smith                         | Student fees                       | Construction of facilities, refunding of<br>prior issues and general improvements | 2039                         | 93,885                             | 11.20%  | 38,088             | 6,89                      |
| University of Arkansas at Little Rock                        | Student fees                       | Refunding of prior issues, general<br>improvements and capital improvements       | 2031                         | 77,439                             | 7.30%   | 75,732             | 5,41                      |
|  | Auxiliary revenue                  | Construction of facilities and refunding of<br>prior issues                       | 2037                         | 68,137                             | 18.35%  | 18,571             | 3,98                      |
| University of Arkansas at Monticello                         | Student fee & auxiliary<br>revenue | Construction of facilities and refunding of<br>prior issues                       | 2042                         | 44,742                             | 6.47%   | 27,655             | 1,43                      |
| University of Arkansas for Medical<br>Sciences               | Clinical programs revenue          | Construction of facilities and refunding of<br>prior issues                       | 2036                         | 326,649                            | 2.09%   | 821,359            | 16,18                     |
|  | Parking fees                       | Construction of facilities and refunding of<br>prior issues                       | 2035                         | 13,007                             | 17.75%  | 4,071              | 1,60                      |
| Jniversity of Arkansas at Pine Bluff                         | Various facilities revenue         | Refunding of prior issues and capital<br>improvements                             | 2036                         | 22,343                             | 3.57%   | 32,896             | 1,41                      |
| Cossatot Community College of the<br>University of Arkansas  | Student fee revenue                | Purchase of property  | 2035                         | 4,767                              | 6.90%   | 3,836              | 26                        |
| hillips Community College of the<br>University of Arkansas   | Student fees                       | Construction of facilities and refunding of<br>prior issues                       | 2039                         | 14,985                             | 22.96%  | 2,967              | 68                        |
| Jniversity of Arkansas Community<br>College at Batesville    | Student fees                       | Construction of facilities and refunding of<br>prior issues                       | 2019                         | 577                                | 9.03%   | 3,194              | 29                        |
| Jniversity of Arkansas Community<br>College at Hope          | Student fees                       | Construction of facilities and refunding of<br>prior issues                       | 2039                         | 4,913                              | 7.56%   | 2,955              | 69                        |
| Jniversity of Arkansas Community<br>College at Morrilton     | Student fees                       | Construction of facilities and refunding of<br>prior issues                       | 2046                         | 18,701                             | 9.73%   | 6,630              | 82                        |
| Jniversity of Arkansas - Pulaski<br>Technical College        | Student tuition & fee<br>revenue   | Construction and renovation of facilities<br>and refunding of prior issues        | 2041                         | 144,712                            | 24.05%  | 25,067             | 5,81                      |
| Jniversity of Arkansas Community<br>College at Rich Mountain | Millage revenue                    | Capital improvements and refunding of<br>prior issue                              | 2042                         | 6,825                              | 63.93%  | 427                | 27                        |
|  | Student tuition & fee<br>revenue   | Capital improvements  | 2042                         | 2,629                              | 4.97%   | 2,118              | 10                        |
| rkansas State University-Jonesboro.                          | Student tuition & fee<br>revenue   | Construction of facilities, property<br>purchase and refunding of prior issues    | 2044                         | 54,342                             | 2.29%   | 87,880             | 2,51                      |
|  | Housing fees                       | Construction of facilities and refunding of<br>prior issues                       | 2042                         | 118,381                            | 38.90%  | 12,173             | 6,67                      |
|  | Student union fees                 | Refunding of prior issues   | 2025                         | 8,714                              | 42.50%  | 2,563              | 1,20                      |
|  | Parking fees                       | Refunding of prior issues   | 2025                         | 2,969                              | 26.17%  | 1,418              | 40                        |
|  | Recreation center fees             | Construction of facilities  | 2037                         | 18,972                             | 52.88%  | 1,794              | 9                         |
| rkansas State University-Beebe                               | Student tuition and fee<br>revenue | Construction, renovation and refunding of<br>prior issues                         | 2036                         | 31,967                             | 16.16%  | 10,411             | 1,8                       |
|  | Housing fees                       | Construction of facilities and refunding of<br>prior issues                       | 2039                         | 10,765                             | 61.70%  | 793                | 49                        |

(1) Fiscal year

Continued on the following page

## ARKANSAS

#### Continued from the previous page

| Entity                                      | Revenue Pledged                              | Purpose of Debt  | Term of<br>Commitment<br>(1) | Approximate<br>Amount of<br>Pledge | Approximate<br>Proportion of<br>Revenue Pledged | Pledged<br>Revenue | Principal and<br>Interest |
|---|--|--|------------------------------|------------------------------------|---|--------------------|---------------------------|
| Arkansas State University - Mid             | Millage revenue                              | Construction of facilities and refunding of  | 2042 \$                      |                                    | 51.34% \$                                       | 2,545 \$           | 1,300                     |
| South                                       | 0  | prior issues   |                              |                                    |   |                    |                           |
| Arkansas State University-Mountain<br>Home  | Millage revenue                              | Construction of facilities and refunding of<br>prior issues  | 2018                         | 450                                | 32.42%  | 1,388              | 451                       |
|   | Student tuition & fee<br>revenue             | Construction of facilities and refunding of<br>prior issues  | 2033                         | 7,558                              | 11.00%  | 4,293              | 517                       |
| Arkansas State University-Newport           | Student tuition & fee<br>revenue             | Construction of facilities and refunding of<br>prior issues  | 2033                         | 5,236                              | 4.41%   | 7,420              | 428                       |
| Arkansas Tech University                    | Housing fees                                 | Construction and renovation of facilities  | 2041                         | 52,089                             | 22.61%  | 9,599              | 2,682                     |
| indus reen entersky                         | Student tuition & fee<br>revenue             | Construction and renovation of facilities<br>and upgrade computer system and<br>software                       | 2044                         | 51,603                             | 2.91%   | 65,723             | 2,794                     |
|   | Athletic/food service/<br>bookstore revenues | Construction of facilities   | 2043                         | 16,436                             | 4.83%   | 13,083             | 1,744                     |
| Henderson State University                  | Auxiliary revenue                            | Refunding of prior issues  | 2040                         | 64,247                             | 21.95%  | 12,725             | 3,358                     |
| ,   | Student recreation center<br>revenue         | Construction of student recreation center  | 2032                         | 7,957                              | 68.18%  | 778                | 244                       |
|   | Housing fees                                 | Renovation and maintenance of other<br>auxiliary services and refunding of<br>existing auxiliary service bonds | 2027                         | 4,030                              | 3.30%   | 12,205             | 1,009                     |
| Southern Arkansas University-<br>Magnolia   | Student fees                                 | Construction of facilities, capital<br>improvements and refunding of prior<br>issues                           | 2046                         | 49,262                             | 7.47%   | 22,752             | 1,933                     |
|   | Auxiliary revenue                            | Athletic improvements, capital<br>improvements to facilities and refunding<br>of prior issues                  | 2047                         | 49,611                             | 20.00%  | 8,269              | 1,762                     |
| Southern Arkansas University-Tech<br>Branch | Student tuition & fee<br>revenue             | Capital improvements   | 2043                         | 8,780                              | 7.69%   | 2,059              | 341                       |
| University of Central Arkansas              | Student fees and auxiliary revenue           | Construction of facilities, capital<br>improvements and refunding of prior<br>issues                           | 2044                         | 96,946                             | 3.26%   | 110,116            | 5,754                     |
|   | Housing fees                                 | Construction of facilities and refunding of<br>prior issues  | 2045                         | 135,906                            | 54.23%  | 8,950              | 5,877                     |
| East Arkansas Community College             | Millage revenue                              | Construction and renovation of facilities<br>and refunding of prior issues                                     | 2040                         | 4,749                              | 64.73%  | 319                | 68                        |
| National Park Community College             | Student tuition & fee<br>revenue             | Construction and renovation of facilities  | 2033                         | 4,332                              | 6.98%   | 3,881              | 272                       |
|   | Millage revenue                              | Capital improvements and refunding of<br>prior issue   | 2031                         | 8,602                              | 42.94%  | 1,431              | 621                       |
| Arkansas Northeastern College               | Millage revenue                              | Construction of facilities and refunding of<br>prior issues  | 2031                         | 4,440                              | 40.87%  | 776                | 318                       |
| North Arkansas College                      | Millage revenue                              | Capital improvements and refunding of<br>prior issue   | 2037                         | 9,715                              | 57.62%  | 843                | 491                       |
| South Arkansas Community College            | Millage revenue                              | Construction of facilities   | 2039                         | 4,737                              | 56.51%  | 381                | 213                       |
| Northwest Arkansas Community<br>College     | Millage revenue & support<br>fees            | Construction of facilities and refunding of<br>prior issues  | 2035                         | 49,764                             | 31.08%  | 8,895              | 2,377                     |
| compo                                       | Student tuition                              | Land purchase  | 2035                         | 2,963                              | 1.00%   | 16,385             | 172                       |
| Black River Technical College               | Student tuition & fee<br>revenue             | Renovation and expansion of facilities<br>and refunding of prior issues  | 2033                         | 14,489                             | 25.43%  | 2,110              | 660                       |
| Ozarka College                              | Student tuition & fee<br>revenue             | Construction of facilities and refunding of<br>prior issues  | 2043                         | 8,240                              | 20.99%  | 1,510              | 372                       |
|   |  |  |                              |                                    |   |                    |                           |

(1) Fiscal year

#### **Component Units**

The Arkansas Student Loan Authority (ASLA) has pledged certain revenues as security for four outstanding bond issues. The purpose of the debt was to redeem auction rate bonds. ASLA has also pledged revenue as security for a conduit debt note payable. All debt obligations are being paid from student loan revenue sources. The following is a summary of the remaining principal and interest due (approximate amount of pledge), the gross pledged revenue collected and principal and interest paid as of June 30, 2017 (expressed in thousands):

| Revenue Pledged                              | Purpose of Debt   | Term of<br>Commitment<br>(1) | Approximate<br>Amount of<br>Pledge | Approximate<br>Proportion of<br>Revenue<br>Pledged | Pledged<br>Revenue | Principal and<br>Interest |
|--|---|------------------------------|------------------------------------|--|--------------------|---------------------------|
| Student loan principal<br>& interest revenue | Securitize student<br>loans   | 2027 5                       | \$ 22,559                          | 12.94% \$  | 17,429             | \$ 17,168                 |
| Student loan principal<br>& interest revenue | Refinance<br>Straight-A Funding,<br>LLC and securitize<br>student loans | 2024                         | 21,282                             | 16.63%   | 18,284             | 17,714                    |
| Student loan principal<br>& interest revenue | Securitize student<br>loans   | 2022                         | 4,525                              | 22.54%   | 4,015              | 3,379                     |
| Student loan principal & interest revenue    | Securitize student<br>loans   | 2021                         | 899                                | 26.92%   | 835                | 709                       |

(1) Fiscal year

#### (10) Arbitrage Rebate and Excess Earnings Liability

Rebatable arbitrage is defined by Internal Revenue Code, Section 148, as earnings on investments purchased with the gross proceeds of a bond issue in excess of the amount that would have been earned if the investments were invested at a yield equal to the yield on the bond issue. The rebatable arbitrage must be paid to the federal government. State agencies, institutions of higher education and component units responsible for investments from bond proceeds carefully monitor their investments to restrict earnings to a yield less than the bond issue and, therefore, limit any State arbitrage liability. The State estimates that rebatable arbitrage liability, if any, will be immaterial to its overall financial condition.

#### (11) Leases

#### Capital Lease Receivables

In February 2009, a capital lease receivable was entered into with the Arkansas Development Finance Authority (ADFA), a discretely presented component unit of the State, and the Arkansas Economic Development Commission (AEDC), a department of the State of Arkansas, as lessors, and Victory Lumber, LLC, as lessee. The capital lease expires February 29, 2024, and bears no interest rate. The original amount of the lease was \$927 thousand, which includes buildings, all movable property, fixtures, furniture and equipment located on the premises. In December of 2012, another capital lease receivable was entered into with AEDC, as lessor, and Fiberglass Fabricators, Inc., as lessee. The capital lease expires December 1, 2022, and bears an interest rate of 5.00%. The original amount of the lease was \$250 thousand, which includes buildings, structures and other improvements located on the premises. There are no contingent rentals or unearned income on either lease at June 30, 2017.

Future amounts to be received as of June 30, 2017, are as follows (expressed in thousands):

|                      | P  | rincipal | Interest | Total |
|----------------------|----|----------|----------|-------|
| Year ending June 30: |    |          |          |       |
| 2018                 | \$ | 90 \$    | 7 \$     | 97    |
| 2019                 |    | 91       | 6        | 97    |
| 2020                 |    | 92       | 4        | 96    |
| 2021                 |    | 94       | 3        | 97    |
| 2022                 |    | 95       | 2        | 97    |
| 2023-2027            |    | 124      |          | 124   |
| Total                | \$ | 586 \$   | 22 \$    | 608   |

#### **Capital Lease Obligations**

The State has entered into various lease agreements with the private sector, primarily for buildings, equipment and intangibles (software). These agreements are for various terms and contain clauses indicating that their continuation is subject to continuing appropriation or funding by the Legislature.

The State has lease agreements for buildings and equipment which are accounted for as operating leases. The lease payments are recorded as expenditures or expenses over the life of the lease.

The State also has lease agreements for buildings, equipment and intangibles (software) which are accounted for as capital leases. A capital lease transfers substantially all of the benefits and risks of ownership to the lessee and is to be accounted for as the acquisition of a capital asset and the incurrence of an obligation by the lessee. Capital leases in the government-wide and proprietary fund statements are reported as long-term obligations in those funds along with the related assets. Capital leases for the governmental funds are reported as other financing sources and expenditures.

## ARKANSAS

The State also has direct-financing lease agreements with ADFA. These leases are reported separately from other capital leases in the notes to the government-wide financial statements.

Most of these leases contain a fiscal funding addendum stating that the lease shall terminate on the last day of the fiscal year if appropriated funds for the ensuing fiscal year are insufficient. However, these leases are accounted for as capital leases and are considered noncancelable for financial reporting purposes.

Assets acquired through capital leases as of June 30, 2017, were as follows (expressed in thousands):

|                                | Governmental<br>Activities | Busines<br>Activ | vI       |
|--------------------------------|----------------------------|------------------|----------|
| Assets:                        |                            |                  |          |
| Improvement / infrastructure   | \$<br>\$                   |                  | 869      |
| Construction in progress       |                            |                  | 10,458   |
| Buildings                      | 192,216                    |                  | 26,303   |
| Machinery and equipment        | 142                        |                  | 53,694   |
| Other                          |                            |                  | 10,025   |
| Less: Accumulated depreciation | (36,039)                   |                  | (39,107) |
| Total                          | \$<br>156,319 \$           |                  | 62,242   |

Future minimum commitments under operating and capital leases by fund type as of June 30, 2017, were as follows (expressed in thousands):

|                      | Capital | Leases                     |    |                             |
|----------------------|---------|----------------------------|----|-----------------------------|
|                      |         | Governmental<br>Activities | ]  | Business-Type<br>Activities |
| Year ending June 30: | -       |                            | _  |                             |
| 2018                 | \$      | 500                        | \$ | 9,819                       |
| 2019                 |         | 488                        |    | 9,913                       |
| 2020                 |         | 501                        |    | 6,573                       |
| 2021                 |         | 498                        |    | 5,322                       |
| 2022                 |         | 39                         |    | 4,386                       |
| 2023-2027            |         |                            |    | 15,174                      |
| 2029-2032            |         |                            |    | 13,443                      |
| 2033-2037            | _       |                            |    | 9,426                       |
| Total minimum lease  | _       |                            |    |                             |
| payments             |         | 2,026                      |    | 74,056                      |
| Less: Interest       | _       | (135)                      |    | (13,248)                    |
| Present value of     |         |                            |    |                             |
| future minimum       |         |                            |    |                             |
| lease payments       | \$      | 1,891                      | \$ | 60,808                      |

## ARKANSAS

|                      | Governmental  |
|----------------------|---------------|
|                      | Activities    |
| Year ending June 30: |               |
| 2018                 | \$<br>11,926  |
| 2019                 | 11,691        |
| 2020                 | 11,486        |
| 2021                 | 9,692         |
| 2022                 | 9,682         |
| 2023-2027            | 43,157        |
| 2028-2032            | 25,810        |
| 2033-2037            | 12,945        |
| 2038-2042            | 4,594         |
| Total minimum lease  |               |
| payments             | 140,983       |
| Less: Interest       | (31,490)      |
| Present value of     |               |
| future minimum       |               |
| lease payments       | \$<br>109,493 |

|                              | Opera | ting Leases                |    |                             |
|------------------------------|-------|----------------------------|----|-----------------------------|
|                              |       | Governmental<br>Activities | ]  | Business-Type<br>Activities |
| Year ending June 30:         |       |                            |    |                             |
| 2018                         | \$    | 25,077                     | \$ | 12,308                      |
| 2019                         |       | 15,576                     |    | 7,832                       |
| 2020                         |       | 8,973                      |    | 5,154                       |
| 2021                         |       | 7,053                      |    | 2,951                       |
| 2022                         |       | 8,392                      |    | 1,360                       |
| 2023-2027                    |       | 10,577                     |    | 4,446                       |
| 2028-2032                    |       | 225                        |    | 150                         |
| 2033-2037                    |       |                            |    | 58                          |
| Total minimum lease          | -     |                            |    |                             |
| payments                     | \$    | 75,873                     | \$ | 34,259                      |
| Total rental<br>expenditure/ |       |                            | _  |                             |
| expense (2017)               | \$    | 31,268                     | \$ | 20,593                      |

#### (12) **Pollution Remediation**

#### **Primary Government**

#### **Governmental Activities**

The State estimates and reports the potential costs of pollution remediation in accordance with GASB Statement No. 49, *Accounting and Financial Reporting for Pollution Remediation*. While GASB 49 does not require the State to search for pollution, it does require the State to reasonably estimate and report a remediation liability when specified obligating events occur. Site investigation, planning and design, cleanup and site monitoring are typical remediation activities currently underway. The standard requires the State to calculate pollution liabilities using the expected cash flow technique. The State has the knowledge and expertise to estimate the remediation activities. Estimations of the liability for current remediation projects are based on historical data, adjusted for current costs. Recoveries are not anticipated. The remediation obligation estimates that appear in this report are subject to change over time because of price fluctuations, changes in technology, changes in potential responsible parties, results of environmental studies, recoveries, changes to statutes or regulations and/or other factors.

Changes in the liability for pollution remediation obligations are as follows (expressed in thousands):

|                            | <br>2017     | <br>2016     |
|----------------------------|--------------|--------------|
| Balance, beginning of year | \$<br>29,472 | \$<br>41,088 |
| Incurred claims            |              | 805          |
| Payments                   | (694)        | (1,321)      |
| Adjustments <sup>(1)</sup> | (445)        | (11,100)     |
| Balance, end of year       | \$<br>28,333 | \$<br>29,472 |
|                            | <br>         | <br>         |
| Current portion            | \$<br>17,604 | \$<br>9,338  |
| Noncurrent portion         | <br>10,729   | <br>20,134   |
|                            | \$<br>28,333 | \$<br>29,472 |

(1) The large adjustment in FY16 was due to a shift in liability away from the State to the Environmental Protection Agency and other third party entities for the Cedar Chemical remediation project.

The State's polluted sites are primarily from chemical and fuel spills, asbestos and former landfills where pollution remediation has already commenced, with monitoring being completed as necessary. There are currently no known sites that may result in pollution remediation liabilities for which liabilities are not recorded.

Of the above-mentioned obligations, \$10.1 million is covered by the Hazardous Substance Remedial Action Trust Fund (HSRATF), which was established by A.C.A. § 19-5-930 pursuant to the Arkansas Remedial Action Trust Fund Act, (RATFA), A.C.A. § 8-7-501, which provides the State with the funds and authority to investigate, control, prevent, abate, treat or contain releases of hazardous substances for the protection of human health and the environment. Funding for RATFA is generated mostly by fees collected from companies that require disposal of large quantities of hazardous waste annually as well as other fees assessed by RATFA if required. The HSRATF had a cash and cash equivalent balance of \$7.9 million at June 30, 2017.

Of the above mentioned obligations, \$18.2 million is covered by the Landfill Post Closure Trust Fund (LPCTF), which was established by A.C.A. § 19-5-979. Funding for LPCTF is generated mostly by landfill disposal fees. The LPCTF had a cash and cash equivalent balance of \$16.9 million at June 30, 2017. Two major projects, Nabors and DAMCO, are nearing completion as of June 30, 2017. Consequently, most of this liability is now considered current.

## **Business-Type Activities**

The University of Arkansas at Fayetteville reported a \$2.4 million pollution remediation obligation subsequent to the execution of a contract on November 7, 2016. The University is to provide technical services on a voluntary basis for deconstruction and green fielding of the Southwest Experimental Fast Oxide Reactor (SEFOR) site. To date, The University has received total funds for remediation costs of \$10.5 million from the United States Department of Energy (DOE).

Changes in the liability for pollution remediation obligations are as follows (expressed in thousands):

|                                       | <br>2017    |
|---------------------------------------|-------------|
| Balance, beginning of year            | \$          |
| Incurred claims                       | 9,648       |
| Payments                              | <br>(7,276) |
| Balance, end of year                  | \$<br>2,372 |
| Current portion<br>Noncurrent portion | \$<br>2,372 |
| -                                     | \$<br>2,372 |

The University expects to continue remediation of the SEFOR site as funding becomes available. An additional \$5.5 million was authorized in July 2017 by the DOE to continue remediation of the SEFOR site. Of this award, \$3.5 million has been obligated.

## (13) Fund Balance/Net Position

## Governmental Fund Balances – Restricted, Committed and Assigned

The State's fund balances represent: (1) Restricted Purposes, which includes balances that are legally restricted for specific purposes due to constraints that are externally imposed by creditors, grantors and contributors; laws or regulations of other governments or imposed by law through constitutional provisions or enabling legislation; (2) Committed Purposes, which includes balances that can only be used for specific purposes pursuant to constraints imposed by formal action of the Legislature; and (3) Assigned Purposes, which include balances that are constrained by the government's intent to be used for specific purposes, but are neither restricted nor committed.

|                          | _  | Restricted<br>Purposes | Committed<br>Purposes | _  | Assigned<br>Purposes |
|--------------------------|----|------------------------|-----------------------|----|----------------------|
| Capital projects         | \$ | 565 \$                 | 5 12,336              | \$ | 117,686              |
| Debt service             |    | 277,829                |                       |    |                      |
| Program requirements     |    | 439,980                | 533,306               |    |                      |
| Lottery funds            |    | 50,283                 |                       |    |                      |
| Tobacco settlement       |    | 5,226                  | 81,444                |    |                      |
| Transportation programs  |    | 714,216                | 453,906               |    |                      |
| Disaster Assistance      |    |                        | 1,782                 |    |                      |
| State Employee Insurance |    |                        | 113,106               |    |                      |
| Other                    | _  |                        | 641,339               | -  | 35,204               |
| Total                    | \$ | 1,488,099 \$           | 5 1,837,219           | \$ | 152,890              |

A summary of the nature and purpose of these fund balances by fund type at June 30, 2017, is as follows (expressed in thousands):

The State's fund balance includes: (1) \$440.0 million in federal program revenue, private grants and revenue restricted by enabling legislation for specific programs, of which 40.21% is held by the health and human services function of the State, 31.00% is held by the general government function of the State to be used for administrative costs that are federally funded and 14.16% is held by the recreation function of the State to be used primarily for parks and tourism and wildlife management; (2) \$714.2 million in general obligation four-lane highway construction and improvement bonds restricted by voter passage of constitutional amendment 97; (3) \$533.3 million in revenue committed by the Arkansas General Assembly through legislation for state programs (i.e. Arkansas long-term reserve, health and human services, higher education, operations of the Oil and Gas Commission, Arkansas natural and cultural resources, landfill post closures, and sustainable building design) as specified in the Arkansas Code; (4) \$453.9 million in revenue provided to the State Highway and Transportation Department committed for maintenance, operation and improvement of state highways as specified in the Arkansas Code; and (5) \$641.3 million committed for various reasons as specified in the Arkansas code including education assistance, Medicaid reserve and risk financing activities.

#### Net Position Restricted by Enabling Legislation

Enabling legislation is limited to legislation that the government itself approves. It establishes restriction if it includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legally enforceable means that a government can be compelled by an external party, such as citizens, public interest groups or the judiciary, to use resources created by enabling legislation only for the purpose specified by the legislation. At June 30, 2017, the government-wide statement of net position reported \$2.3 billion in restricted net position for governmental activities, of which \$0.9 billion was restricted by enabling legislation.

#### **Donor-Restricted Endowments**

The State has donor-restricted endowments with net appreciation of \$70.1 million on investments which are available for expenditure by the respective governing boards. Such amounts are included in Restricted Net Position in accordance with the restriction of the gift instrument. Three sections of the A.C.A. outline the restrictions placed on the endowment fund and the net appreciation. First, A.C.A. §28-69-603 restricts the expenditure of endowment funds that the governing body determines

to be prudent under the standards established by A.C.A. §28-69-607 for the uses and purposes for which an endowment fund is established. This section does not limit the authority of the governing board to expend funds as permitted under other law, the terms of the applicable gift instrument or the charter of the institution. Second, A.C.A. §28-69-604 rule of construction states the restriction on the expenditures may not be implied for endowment funds. Third, A.C.A. §28-69-607 standard of conduct states that members of a governing board shall exercise ordinary business care and prudence in decision-making and retaining investments and shall consider long and short-term needs of the institution's financial requirements.

## Deficit Net Position

The Workers' Compensation Commission (WCC) had a \$111.3 million deficit in net position as of June 30, 2017. The deficit is due to a change in actuarial assumptions during the fiscal year ended June 30, 1997. During 1987, the structure of the law changed by tying workers' compensation payments to the State's average weekly wage, beginning on January 1, 1989. However, the threshold at which the agency's Permanent and Total Disability Trust Fund takes over indemnity payments was not changed, and remained static at \$75 thousand from 1982 to 2008, although the state maximum total disability rate has increased over 300% since that time. This increased payout of claims, without a concomitant increase in the takeover threshold and without any increase in the premium tax that funds the agency, is the primary contributor to the deficit. A major step towards reducing the deficit was taken during the 2007 legislative session with the passage of Act 1599, which sets the threshold to 325 times the maximum total disability rate, or \$215 thousand for 2017. The resulting reductions in claims paid have not been sufficient to cover the added liability caused by a change in the actuarial assumptions increasing the assumed life expectancy of claimants. Therefore, Act 5 of the Third Extraordinary Session of 2016, was passed. It provides that no claims shall be made to the Death and Permanent Total Disability Trust Fund after June 30, 2019. Upon the final payment of the liabilities of the Death and Permanent Total Disability Trust Fund under A.C.A. §11-9-502, the current tax rate of 3% will change to 1.5%.

## (14) Pensions

## Defined Benefit Plans

## **Plan Descriptions**

The State provides pension benefits through the following plans:

- Arkansas Public Employees Retirement System (APERS), a cost-sharing multiple-employer defined benefit pension plan, provides pension benefits to all State employees not covered by another authorized plan, all county employees, municipal employees whose municipalities have elected coverage under this system, college and university employees and certain non-teaching school employees. Benefits are also provided for governors, General Assembly members, State and county constitutional officers and quasi-judicial members. APERS is administered by the Arkansas Public Employees Retirement System board of trustees.
- Arkansas Teacher Retirement System (ATRS), a cost-sharing multiple-employer defined benefit pension plan, provides pension benefits to employees of schools and education-related agencies. Education-related agencies include the Arkansas School for the Blind, Arkansas School for the Deaf, Arkansas Activities Association, State Board of Education, regional education service cooperatives, ATRS, Arkansas Educational Television Commission, area vocational-technical schools, Arkansas Rehabilitation Services, enterprises privatized by a public school district and educational nonprofit organizations. ATRS is administered by the Arkansas Teacher Retirement System board of trustees.

- Arkansas Judicial Retirement System (AJRS), a single-employer defined benefit pension plan administered by APERS, provides pension benefits to all Chancery, Circuit, and Court of Appeals Judges and Supreme Court Justices.
- Arkansas State Police Retirement System (ASPRS), a single-employer defined benefit pension plan administered by APERS, provides pension benefits to all commissioned police officers of the Department of Arkansas State Police.
- Arkansas State Highway Employees Retirement System (ASHERS), a single-employer defined benefit pension plan administered by a board of trustees, provides pension benefits to all employees of the Arkansas State Highway and Transportation Department.

Benefit provisions of each plan are established and amended by Arkansas Code Title 24.

Each plan issues a financial report, which may be obtained by contacting the appropriate plan:

| System                 | Address   | Phone          | Website                           |
|------------------------|---|----------------|-----------------------------------|
| ATRS                   | 1400 West Third Street, Little Rock, AR 72201           | (501) 682-1517 | http://www.artrs.gov/publications |
| APERS<br>AJRS<br>ASPRS | 124 West Capitol, Suite 400, Little Rock, AR 72201-3704 | (501) 682-7800 | http://www.apers.org/publications |
| ASHERS                 | 10324 Interstate 30, Little Rock, AR 72209              | (501) 569-2000 | www.arklegaudit.gov               |

#### **Benefits Provided**

Each plan provides retirement, disability and death benefits, and annual adjustments to plan members and beneficiaries.

#### **APERS**

Members are eligible for full retirement benefits (1) at any age with 28 years of credited service; (2) at age 65 with five years of actual service, except for members of the General Assembly who must have 10 years of actual service if the member only has service as a member of the General Assembly; or (3) at age 55 with 35 years of credited service as an elected official or public safety member. Members are eligible for reduced benefits (1) at any age with at least 25 years but less than 28 years of actual service; or (2) at age 55 with five years of actual service. Members who are defined as a public safety member are eligible for a reduced benefit with five years of actual service if the member is within 10 years of normal retirement age. The normal retirement benefit, paid on a monthly basis, is determined based on (1) the member's final average compensation (an average of the highest 36 months' earnings) and (2) the number of years of credited service.

Under Arkansas Code, the following groups or individuals are allowed credit for years of service on a basis greater than 1:1:

| Public safety members                      | 1.5 per year for individuals employed prior to July 1, 1997          |
|--|--|
| Governor                                   | 3 per year if first elected to public office prior to July 1, 1999   |
| Elected state constitutional officers      | 2.5 per year if first elected to public office prior to July 1, 1999 |
| Elected officials under the state division | 2 per year if first elected to public office prior to July 1, 1999   |
| Local elected officials                    | 2 per year   |

Retiree benefit increases are calculated each year on July 1 for the following 12 months. The redetermined amount is the amount of the benefit payable as of the immediately preceding July 1, increased by 3%.

## ATRS

Members are eligible for full retirement benefits at age 60 with five or more years of credited service or at any age with 28 or more years of credited service. Members with 25 years of credited service who have not attained age 60 may receive an annuity reduced by .42% multiplied by the number of months by which the early retirement precedes the earlier of (1) completion of 28 years of credited service or (2) attainment of age 60. The normal retirement benefit, paid monthly, is determined based on (1) the member's final average salary and (2) the number of years of service. Final average salary is based on the highest three years of salary.

Disability retirement benefits are payable to members who are vested and demonstrate total and permanent incapacity to perform the duties of their position while in active employment. The disability annuity is computed in the same manner as the age and service annuity.

Survivor benefits are payable to qualified survivors upon the death of an active, vested member. Eligible spouse survivors receive a survivor annuity that is based on the member's years of service credit prior to their death, and minor child survivors receive a percentage of the member's highest salary earned. A lump sum death benefit is provided for active and retired members with ten years of actual service.

A cost of living adjustment (COLA) is payable on July 1 of each year to retirees, certain survivors and annuity beneficiaries who received monthly benefits for the previous 12 months. The COLA is determined by multiplying the member's base retirement annuity by 3%.

## AJRS

The AJRS plan determines benefits based on a member's classification as Tier One or Tier Two. Tier Two members are all judges or justices elected or appointed on or after July 30, 1999. Existing members prior to that date are in Tier One unless they elected coverage under Tier Two before the end of their current term.

Tier One members are eligible for full retirement benefits at any age with 20 years of credited service or at age 65 with 10 years of credited service. Individuals who became members after June 30, 1983, must also have at least eight years of actual service as a Supreme Court Justice or as a judge of the Circuit Courts or Court of Appeals. Tier One members are eligible for reduced benefits at any age if a member before July 1, 1983, and having at least 18, but less than 20, years of service, or are between the ages of 62 and 65 with 14 years of credited service. The normal retirement benefit is paid monthly and is 60% of the annual salary payable to the last judicial office held. For any judge or justice who was a member before July 1, 1983, the retirement benefits are increased or decreased as the salary for the particular judicial office is increased or decreased. For all judges or justices first elected on or after July 1, 1983, the recalculated amount is the amount of the benefit payable as of the immediately preceding July 1, increased by 3%.

Tier Two members are eligible for full retirement benefits at any age with 20 years of actual service or at age 65 with eight years of actual service. Members are eligible for reduced benefits if between the ages of 62 and 65 and have eight years of actual service. The normal retirement benefit is 3.2% of the salary of the last judicial office held multiplied by the number of years of actual service but cannot exceed 80% of the salary of the last judicial office held. The benefit is paid monthly. Retiree benefit increases are calculated each year on July 1 for the following 12 months. The recalculated amount is the benefit payable as of the immediately preceding July 1, increased by 3%.

The AJRS also provides disability and survivor benefits under Tier One and Tier Two.

## ASPRS

Contributory members are eligible for full retirement benefits at any age with 30 years of credited service or at age 50 with five years of actual service. Contributory members are eligible for reduced benefits at any age after 20 years of credited service.

Noncontributory members are eligible for full retirement benefits at any age with 30 years of actual service, at age 52 with five years of actual service for Tier One, or at age 65 with five years of actual service for Tier Two. For Tier One, the age requirement is reduced by one month for every two months of Public Safety service credit but not below age 52. The age requirement for Tier Two is reduced by 75% of a month for each actual month of service but not below age 55. Noncontributory members are eligible for a reduced benefit after five years of actual service once the covered employee is within ten years of becoming eligible for full benefits. Public Safety service credit is granted at the rate of 1.5 months of credit for each actual month of Public Safety employment for Tier One noncontributory members.

The normal retirement benefit is paid monthly and is determined based on the member's final average compensation and the number of years and months of credited service. Final average compensation is (1) the average of salary paid in the three years immediately preceding termination for the contributory plan, (2) an average of the highest 60 calendar months' salary for Tier One, or (3) the highest 48 calendar months' salary for Tier Two, and the number of years and months of credited service.

Retiree benefit increases are calculated each year on July 1 for the following 12 months. The recalculated amount is the amount of the benefit payable as of the immediately preceding July 1, increased by 3%.

The ASPRS also provides disability and survivor benefits.

#### ASHERS

Members are eligible for full retirement benefits as follows:

- Age 65 with five or more years of service
- Age 62 with 15 or more years of service
- Age 60 with 20 years of service
- Any age with 28 or more years of service

A member may retire with a reduced benefit at age 55 with ten years of service.

The retirement benefit is paid monthly and is determined based on the member's average salary and the number of years and months of credited service. Average salary is the average of the highest 36 consecutive months' salary. Retiree benefits are calculated each year on July 1 for the following 12 months. The benefit is recalculated based on the benefit determined as of the immediately preceding July 1, increased by 3%.

The ASHERS also provides disability and survivor benefits.

#### **Employees Covered by Benefit Terms**

At June 30 for the fiscal years indicated (as determined by actuarial valuation dates), the following employees were covered by each single-employer defined benefit pension plan.

|   | AJRS<br>(2017) | ASPRS<br>(2017) | ASHERS<br>(2016) |
|---|----------------|-----------------|------------------|
| Inactive employees or beneficiaries currently | 147            | 709             | 3,301            |
| receiving benefits                            |                |                 |                  |
| Inactive employees entitled to but not yet    | 5              | 80              | 206              |
| receiving benefits                            |                |                 |                  |
| Active employees                              | 140            | 469             | 3,770            |
| Total   | 292            | 1,258           | 7,277            |

#### Contributions

Arkansas Code Title 24 establishes the contribution requirements of active members and participating employers. Contribution rates for the various plans are as follows:

#### **APERS**

Contribution provisions applicable to the participating employers are established by the APERS' Board of Trustees and should be based on an independent actuary's determination of the rate required to fund the plan. The General Assembly and certain agencies employing individuals in public safety positions must also remit additional amounts. For the fiscal year ended June 30, 2016, the employer contribution rates, as a percentage of active member payroll, ranged from 4% to 26.5%. Contributions to APERS from the State were \$170.8 million for the year ended June 30, 2017.

During a member's participation in the APERS deferred retirement option plan (DROP), the employer continues to make contributions and the employee ceases to make contributions.

## ATRS

The funding policy of ATRS provides for periodic employer contributions at statutorily established rates based on annual actuarial valuations. For the fiscal year ended June 30, 2016, the employer contribution rate was 14% of covered employee payroll. Contributions to ATRS from the State were \$15.6 million for the year ended June 30, 2017.

ATRS has contributory and noncontributory plans. The contributory plan has been in effect since the establishment of ATRS. Contributory members of ATRS contribute 6% of their gross wages. The noncontributory plan began July 1, 1986. Effective July 1, 1999, all new members, including any

## ARKANSAS

former active members, were automatically enrolled as contributory members. Noncontributory members may make an irrevocable election to become contributory on July 1 of each fiscal year.

During a member's participation in the ATRS teacher deferred retirement option plan (T-DROP), the employer continues to make contributions on behalf of all members participating in T-DROP at rates established by the Board of Trustees.

## **AJRS**

Employer contributions are 12% of active member payroll. In addition, the State makes an annual transfer to the plan based on the dollar amount of actuarially determined employer contribution determined in the most recent actuarial valuation less the employer statutory contribution amount, reduced by court cost revenue received. The State's supplemental contribution for fiscal year 2017 was \$5.2 million.

Employee contribution rates are 6% of the annual salary for Tier One contributory members and 5% of the annual salary for Tier Two contributory members. A Tier One member no longer has to contribute when a judge is certified eligible for retirement. A Tier Two member no longer has to contribute when the member has sufficient service to receive the maximum benefit permitted by plan provisions.

## **ASPRS**

Employer contributions are 22% of active member payroll. In addition, the State makes an annual transfer to the plan based on the actuarially determined employer rate in the most recent annual actuarial valuation less the employer statutory contribution. The State's supplemental contribution for fiscal year 2017 was \$6.7 million.

For any members still employed and covered by the Tier One contributory plan, the employee contribution rate is 9.25% of the member's salary.

During a member's participation in the deferred retirement option plan (DROP), employer contributions continue. For Tier One members, employee contributions cease upon entrance into the DROP.

## ASHERS

The funding policy for ASHERS provides for periodic employer contributions at statutorily established rates with a fundamental financial objective of having contribution rates that remain relatively level from generation to generation of Arkansas citizens. To test the adequacy of the statutory rates and assess the extent to which the fundamental financial objective is being achieved, ASHERS has actuarial valuations prepared annually.

The statutory employer contribution rate is 12.9% of the pay of each covered employee not in the deferred retirement option program (DROP). Employer contributions are not made on the pay of employees in Tier One DROP. Employer contributions are 6.9% on the pay of employees in Tier Two DROP.

Covered employees not in Tier One DROP are required to contribute 6% of their compensation.

## Net Pension Liability

At June 30, 2017, the State reported the following liabilities and assets for the various plans (expressed in thousands):

## **Primary Government**

|        | Measurement<br>Date | Net Pension<br>Liability |           |
|--------|---------------------|--------------------------|-----------|
| APERS  | June 30, 2016       | \$                       | 1,596,332 |
| ATRS   | June 30, 2016       |                          | 174,692   |
| AJRS   | June 30, 2017       |                          | 29,562    |
| ASPRS  | June 30, 2017       |                          | 138,345   |
| ASHERS | June 30, 2016       |                          | 1,175,331 |
| Total  |                     | \$                       | 3,114,262 |

## **Component Units - APERS**

|  | Me as ure ment | Net Pension |          |
|--|----------------|-------------|----------|
|  | Date           | L           | iability |
| Arkansas Development Finance Authority | June 30, 2016  | \$          | 4,496    |
| Arkansas Student Loan Authority        | June 30, 2016  |             | 464      |
| Total                                  |                | \$          | 4,960    |

The net pension liability was measured as of the date stated and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

For APERS and ATRS, the State's proportion of the net pension liability was based on actual contributions in the 2016 fiscal year of all participating employers. At June 30, 2016, the State's proportion was 66.75% for APERS and 3.94% for ATRS, a decrease of 0.52% and 0.20%, respectively.

#### **Actuarial Assumptions**

The total pension liability in the actuarial valuation (as of the date noted below) was determined using the following actuarial assumptions, applied to all periods included in the measurement:

|                                     | APERS   | ATRS   | AJRS   | ASPRS  | ASHERS   |
|-------------------------------------|---|--|--|--|--|
| Actuarial valuation date            | June 30, 2016   | June 30, 2016  | June 30, 2015  | June 30, 2016  | June 30, 2016  |
| Inflation rate                      | 3.25% wages,<br>2.50% prices  | 2.75%  | 2.50%  | 2.50%  | 2.50%  |
| Salary increases (1)                | 3.25% to 9.85%  | 3.25%  | 3.25%  | 3.25% to 10.25%  | 3.50% to 10.50%  |
| Investment rate of return (1)       | 7.50%   | 8.00%  | 6.25%  | 7.50%  | 8.00%  |
| Mortality rates                     | RP-2000<br>Combined<br>Healthy Mortality<br>Tables, projected<br>to 2020 using<br>Projection Scale<br>BB, set forward<br>two years for<br>males and one<br>year for females | RP-2000<br>Mortality Table<br>for Males and<br>Females<br>projected 25<br>years with Scale<br>AA (95% for<br>men and 87% for<br>women) | RP-2000<br>Mortality Tables<br>projected to 2020<br>using projection<br>scale BB | RP-2000<br>Combined<br>Healthy Mortality<br>Table, projected<br>to 2020 using<br>Projection Scale<br>BB, set forward<br>two years for<br>males and one<br>year for females,<br>with an<br>approximate 14%<br>margin for future<br>mortality<br>improvement | Male: RP-2000<br>Combined<br>Healthy for<br>males with blue<br>collar<br>adjustments,<br>scaled at 105%<br>with no setback.<br>Female: RP-2000<br>Combined<br>Healthy for<br>males with blue<br>collar<br>adjustments,<br>scaled at 100%<br>with no setback. |
| Actuarial experience<br>study dates | July 1, 2007 -<br>June 30, 2012   | July 1, 2005 -<br>June 30, 2010  | July 1, 2006 -<br>June 30, 2011  | July 1, 2006 -<br>June 30, 2012  | July 1, 2008 -<br>June 30, 2014,<br>updated for the<br>2015 valuation  |

(1) Includes assumed inflation

#### **Investment Rate of Return**

The investment rate of return was developed for each plan as follows:

## **APERS**

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for the 10-year period from 2016 to 2025 were provided by the plan's investment consultants. For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2016, these best estimates are summarized in the following table:

|                       |            | Long-Term                 |
|-----------------------|------------|---------------------------|
|                       | Target     | <b>Expected Real Rate</b> |
| Asset Class           | Allocation | of Return                 |
| Broad domestic equity | 38.00%     | 6.82%                     |
| International equity  | 24.00%     | 6.88%                     |
| Real assets           | 16.00%     | 3.07%                     |
| Absolute return       | 5.00%      | 3.35%                     |
| Domestic fixed        | 17.00%     | 0.83%                     |
| Total                 | 100.00%    |                           |

#### ATRS

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of geometric real rates of return were adopted by the plan's trustees after considering input from the plan's investment consultant and actuary. For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2016, these best estimates are summarized in the following table:

| Asset Class      | Target<br>Allocation | Long-Term Expected<br>Real Rate of Return |
|------------------|----------------------|---|
| Total equity     | 50.0%                | 5.0%                                      |
| Fixed income     | 20.0%                | 0.8%                                      |
| Alternatives     | 5.0%                 | 4.4%                                      |
| Real assets      | 15.0%                | 3.4%                                      |
| Private equity   | 10.0%                | 6.3%                                      |
| Cash equivalents | 0.0%                 | -0.2%                                     |
| Total            | 100.0%               |   |

## **AJRS**

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the current asset allocation percentage and by adding expected price inflation. Best estimates of arithmetic real rates of return for the 10-year period from 2017 to 2026 were based on capital market assumptions provided by the plan's investment consultants. For each major asset class that is included in the pension plan's current asset allocation as of June 30, 2017, these best estimates are summarized in the following table:

| Asset Class           | Target<br>Allocation | Long-Term Expected<br>Real Rate of Return |
|-----------------------|----------------------|---|
| Broad domestic equity | 37.00%               | 6.05%                                     |
| International equity  | 15.00%               | 6.71%                                     |
| Real estate           | 8.00%                | 4.65%                                     |
| Domestic fixed        | 40.00%               | 0.83%                                     |
| Cash equivalents      | 0.00%                | 0.02%                                     |
| Total                 | 100.00%              |   |

#### ASPRS

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the current asset allocation percentage and by adding expected price inflation. Best estimates of arithmetic real rates of return for the 10-year period from 2017 to 2026 were based on capital market assumptions provided by the plan's investment consultants. For each major asset class that is included in the pension plan's current asset allocation as of June 30, 2017, these best estimates are summarized in the following table:

| Asset Class           | Target<br>Allocation | Long-Term Expected<br>Real Rate of Return |
|-----------------------|----------------------|---|
| Broad domestic equity | 37.00%               | 5.97%                                     |
| International equity  | 24.00%               | 6.54%                                     |
| Real assets           | 16.00%               | 4.59%                                     |
| Absolute return       | 5.00%                | 3.15%                                     |
| Domestic fixed        | 18.00%               | 0.83%                                     |
| Total                 | 100.00%              |   |

#### ASHERS

The plan operates with an asset allocation of 20% to 75% equity and 20% to 75% fixed income. Because the asset classes are not set in a specific target range, the actuary used the expected return rate of 8%.

#### **Discount rate**

The discount rate for each plan was determined as follows:

## **APERS**

A single discount rate of 7.5% was used to measure the total pension liabilities. This single discount rate was based on the expected rate of return on pension plan investments of 7.5%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these

assumptions, the APERS pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## ATRS

A single discount rate of 8% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 8%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be 14% of payroll. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## **AJRS**

A single discount rate of 5.75% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 5.75%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## ASPRS

A single discount rate of 7.15% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 7.15%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## ASHERS

A single discount rate of 4.52% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 8% and the municipal bond rate of 2.85% based on the Bond Buyer Index, general obligation, 20 years to maturity, mixed quality. The projection of cash flows used to determine this single discount rate assumed that plan member and employer contributions will be made at the projected future contribution rates assuming that the ERF annually earns 8% on its market value of assets and that the number of active members remains constant in the future. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members until 2040. As a result, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through the year 2040, and the municipal bond rate was applied to all benefit payments after that date.

## Changes in the Net Pension Liability

The following tables provide the changes in net pension liability for each single-employer defined benefit pension plan:

|                                     | Increase (Decrease) |                                  |      |                                  |    |                                   |  |  |  |  |
|-------------------------------------|---------------------|----------------------------------|------|----------------------------------|----|-----------------------------------|--|--|--|--|
| ASPRS                               | T                   | otal Pension<br>Liability<br>(a) | Plan | Fiduciary Net<br>Position<br>(b) | N  | let Pension<br>Liability<br>(a-b) |  |  |  |  |
| Balances, June 30, 2016             | \$                  | 413,882,894                      | \$   | 272,920,012                      | \$ | 140,962,882                       |  |  |  |  |
| Changes for the year:               |                     |                                  |      |                                  |    |                                   |  |  |  |  |
| Service cost                        |                     | 5,473,626                        |      |                                  |    | 5,473,626                         |  |  |  |  |
| Interest                            |                     | 30,322,786                       |      |                                  |    | 30,322,786                        |  |  |  |  |
| Differences between expected        |                     |                                  |      |                                  |    |                                   |  |  |  |  |
| and actual experience               |                     | (3,052,763)                      |      |                                  |    | (3,052,763)                       |  |  |  |  |
| Changes in assumptions              |                     | 15,875,267                       |      |                                  |    | 15,875,267                        |  |  |  |  |
| Contributions – employer            |                     |                                  |      | 19,961,066                       |    | (19,961,066)                      |  |  |  |  |
| Net investment income               |                     |                                  |      | 31,484,250                       |    | (31,484,250)                      |  |  |  |  |
| Benefit payments, including refunds |                     |                                  |      |                                  |    |                                   |  |  |  |  |
| of employee contributions           |                     | (24,631,787)                     |      | (24,631,787)                     |    |                                   |  |  |  |  |
| Administrative expense              |                     |                                  |      | (208,424)                        |    | 208,424                           |  |  |  |  |
| Net changes                         |                     | 23,987,129                       |      | 26,605,105                       |    | (2,617,976)                       |  |  |  |  |
| Balances, June 30, 2017             | \$                  | 437,870,023                      | \$   | 299,525,117                      | \$ | 138,344,906                       |  |  |  |  |

|                                     |    |                                  | Incre | ase (Decrease)                   |                                   |              |  |
|-------------------------------------|----|----------------------------------|-------|----------------------------------|-----------------------------------|--------------|--|
| AJRS                                |    | otal Pension<br>Liability<br>(a) | Plan  | Fiduciary Net<br>Position<br>(b) | Net Pension<br>Liability<br>(a-b) |              |  |
| Balances, June 30, 2016             | \$ | 260,522,178                      | \$    | 215,785,569                      | \$                                | 44,736,609   |  |
| Changes for the year:               |    |                                  |       |                                  |                                   |              |  |
| Service cost                        |    | 7,221,153                        |       |                                  |                                   | 7,221,153    |  |
| Interest                            |    | 16,121,127                       |       |                                  |                                   | 16,121,127   |  |
| Differences between expected        |    |                                  |       |                                  |                                   |              |  |
| and actual experience               |    | (3,462,751)                      |       |                                  |                                   | (3,462,751)  |  |
| Changes in assumptions              |    | 2,369,244                        |       |                                  |                                   | 2,369,244    |  |
| Contributions - employer            |    |                                  |       | 8,485,361                        |                                   | (8,485,361)  |  |
| Contributions - employee            |    |                                  |       | 1,016,646                        |                                   | (1,016,646)  |  |
| Net investment income               |    |                                  |       | 28,044,374                       |                                   | (28,044,374) |  |
| Benefit payments, including refunds |    |                                  |       |                                  |                                   |              |  |
| of employee contributions           |    | (12,389,433)                     |       | (12,389,433)                     |                                   |              |  |
| Administrative expense              |    |                                  |       | (168,701)                        |                                   | 168,701      |  |
| Other changes                       |    |                                  |       | 45,832                           |                                   | (45,832)     |  |
| Net changes                         |    | 9,859,340                        |       | 25,034,079                       |                                   | (15,174,739) |  |
| Balances, June 30, 2017             | \$ | 270,381,518                      | \$    | 240,819,648                      | \$                                | 29,561,870   |  |

Continued on the following page

|                                     |    |                                  | Incre | ease (Decrease)                    |    |                                   |
|-------------------------------------|----|----------------------------------|-------|------------------------------------|----|-----------------------------------|
| ASHERS<br>Balances, June 30, 2015   |    | otal Pension<br>Liability<br>(a) | Plai  | n Fiduciary Net<br>Position<br>(b) | Ν  | Net Pension<br>Liability<br>(a-b) |
|                                     |    | 1,629,276,087                    | \$    | 1,443,476,293                      | \$ | 185,799,794                       |
| Changes for the year:               |    |                                  |       |                                    |    |                                   |
| Service cost                        |    | 18,935,319                       |       |                                    |    | 18,935,319                        |
| Interest                            |    | 126,829,266                      |       |                                    |    | 126,829,266                       |
| Changes in assumptions              |    | 790,989,712                      |       |                                    |    | 790,989,712                       |
| Contributions - employer            |    |                                  |       | 19,231,804                         |    | (19,231,804)                      |
| Contributions - employee            |    |                                  |       | 9,379,784                          |    | (9,379,784)                       |
| Differences between expected        |    |                                  |       |                                    |    |                                   |
| and actual experience               |    | 20,925,790                       |       |                                    |    | 20,925,790                        |
| Net investment income               |    |                                  |       | (60,344,122)                       |    | 60,344,122                        |
| Benefit payments, including refunds |    |                                  |       |                                    |    |                                   |
| of employee contributions           |    | (106,755,840)                    |       | (106,755,840)                      |    |                                   |
| Administrative expense              | _  |                                  |       | (118,199)                          |    | 118,199                           |
| Net changes                         |    | 850,924,247                      |       | (138,606,573)                      |    | 989,530,820                       |
| Balances, June 30, 2016             | \$ | 2,480,200,334                    | \$    | 1,304,869,720                      | \$ | 1,175,330,614                     |

#### Continued from the previous page

#### Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the State's net pension liability for each plan (proportionate share for the costsharing plans) calculated using the discount rate stated, as well as what the State's net pension liability (proportionate share for the cost-sharing plans) would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate (expressed in thousands):

#### **Primary Government**

|        | 1%      | Low   | er Than    |        |            |                       | 1% Higher Than |    |           |  |  |
|--------|---------|-------|------------|--------|------------|-----------------------|----------------|----|-----------|--|--|
|        | Current | t Dis | count Rate | Curren | count Rate | Current Discount Rate |                |    |           |  |  |
|        |         |       | Net        | Net    |            |                       |                |    | Net       |  |  |
|        |         |       | Pension    |        | Pension    |                       |                |    | Pension   |  |  |
|        | Rate    | _     | Liability  | Rate   | Rate       | Liability             | Rate           |    | Liability |  |  |
| APERS  | 6.50%   | \$    | 2,416,448  | 7.50%  | \$         | 1,596,332             | 8.50%          | \$ | 913,800   |  |  |
| ATRS   | 7.00%   |       | 262,476    | 8.00%  |            | 174,962               | 9.00%          |    | 101,094   |  |  |
| AJRS   | 4.75%   |       | 62,942     | 5.75%  |            | 29,562                | 6.75%          |    | 1,377     |  |  |
| ASPRS  | 6.15%   |       | 189,591    | 7.15%  |            | 138,345               | 8.15%          |    | 95,445    |  |  |
| ASHERS | 3.52%   |       | 1,526,515  | 4.52%  |            | 1,175,331             | 5.52%          |    | 890,506   |  |  |

#### **Component Units - APERS**

|  |       |    | er Than<br>count Rate            | Curren | count Rate                       | 1% Higher Than<br>Current Discount Rate |       |    |                             |  |  |
|--|-------|----|----------------------------------|--------|----------------------------------|---|-------|----|-----------------------------|--|--|
|  | Rate  |    | Net<br>Pension<br>Liability Rate |        | Net<br>Pension<br>Rate Liability |   |       |    | Net<br>Pension<br>Liability |  |  |
| Arkansas Development<br>Finance Authority<br>Arkansas Student Loan | 6.50% | \$ | 6,806,013                        | 7.50%  | \$                               | 4,496,128                               | 8.50% | \$ | 2,573,749                   |  |  |
| Authority  | 6.50% |    | 702,411                          | 7.50%  |                                  | 464,021                                 | 8.50% |    | 256,622                     |  |  |

#### **Pension Plan Fiduciary Net Position**

Detailed information about the fiduciary net position of each pension plan is available in the separately issued financial report of each plan.

#### Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2017, the State recognized pension expense of \$674.2 million and reported deferred outflows of resources and deferred inflows of resources related to pensions as follows (expressed in thousands):

#### **Primary Government**

| T Timary Government  |            | Deferred<br>Outflows of              |                | Deferred<br>Inflows of              |
|--|------------|--------------------------------------|----------------|-------------------------------------|
| APERS  | _          | Resources                            | -              | Resources                           |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on | \$         | 1,507<br>122,329<br>278,707          | \$             | 57,263                              |
| pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution |            | 31,179                               |                | 45,379                              |
| State contributions subsequent to the measurement date   | _          | 170,844                              | -              | 100 (10                             |
| Total  | \$_        | 604,566                              | \$ _           | 102,642                             |
|  | _          | Deferred<br>Outflows of<br>Resources | -              | Deferred<br>Inflows of<br>Resources |
| ATRS   | ¢          | 21(0                                 | ¢              | 2 422                               |
| Differences between expected and actual experience<br>Changes of assumptions   | \$         | 3,169                                | \$             | 2,422                               |
| Net differences between projected and actual earnings on<br>pension plan investments   |            | 26,772                               |                |                                     |
| Changes in proportion and differences between State contributions and proportionate share of contribution                                |            | 3,330                                |                | 12,379                              |
| State contributions subsequent to the measurement date   | _          | 15,619                               | _              |                                     |
| Total  | \$         | 48,890                               | \$ _           | 14,801                              |
|  | _          | Deferred<br>Outflows of<br>Resources | -              | Deferred<br>Inflows of<br>Resources |
| AJRS   | ¢          | 1.0.00                               | <i><b></b></i> |                                     |
| Differences between expected and actual experience<br>Changes of assumptions   | \$         | 1,869<br>5,156                       | \$             | 4,691                               |
| Net differences between projected and actual earnings on<br>pension plan investments   |            |                                      |                | 158                                 |
| Changes in proportion and differences between State<br>contributions and proportionate share of contribution                             |            |                                      |                |                                     |
| State contributions subsequent to the measurement date<br>Total  | \$         | 7,025                                | \$             | 4,849                               |
|  | Ť <b>–</b> | .,020                                | ÷ =            | .,                                  |

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|   |            | Deferred<br>Outflows of<br>Resources  |            | Deferred<br>Inflows of<br>Resources  |
|---|------------|---|------------|--|
| ASPRS   |            |   |            |  |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution  | \$         | 1,048<br>15,791<br>9,689  | \$         | 3,572  |
| State contributions subsequent to the measurement date  |            |   |            |  |
| Total   | \$         | 26,528  | \$         | 3,572  |
|   |            | Deferred<br>Outflows of<br>Resources  |            | Deferred<br>Inflows of<br>Resources  |
| ASHERS  |            |   |            |  |
| Differences between expected and actual experience  | \$         | 28,557  | \$         |  |
| Changes of assumptions  |            | 677,072   |            |  |
| Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution  |            | 140,584   |            |  |
| State contributions subsequent to the measurement date  | _          | 19,175  |            |  |
| Total   | \$         | 865,388   | \$         |  |
|   |            |   |            |  |
|   | _          | Deferred<br>Outflows of<br>Resources  |            | Deferred<br>Inflows of<br>Resources  |
| Total   |            | Outflows of<br>Resources  | <b>–</b>   | Inflows of<br>Resources  |
| Differences between expected and actual experience  | \$         | Outflows of<br>Resources<br>36,150  | \$         | Inflows of   |
| Differences between expected and actual experience<br>Changes of assumptions  | \$         | Outflows of<br>Resources<br>36,150<br>820,348   | \$         | Inflows of<br>Resources  |
| Differences between expected and actual experience  | \$         | Outflows of<br>Resources<br>36,150  | \$         | Inflows of<br>Resources<br>67,948  |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on  | \$         | Outflows of<br>Resources<br>36,150<br>820,348   | \$         | Inflows of<br>Resources<br>67,948  |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution  | \$         | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509  | \$         | Inflows of<br>Resources<br>67,948<br>158   |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution<br>State contributions subsequent to the measurement date  | _          | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638   |            | Inflows of<br>Resources<br>67,948<br>158<br>57,758   |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution  | \$<br>\$   | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509  | \$<br>\$   | Inflows of<br>Resources<br>67,948<br>158   |
| <ul> <li>Differences between expected and actual experience</li> <li>Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State contributions and proportionate share of contribution</li> <li>State contributions subsequent to the measurement date</li> <li>Total</li> </ul>   | _          | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638   |            | Inflows of<br>Resources<br>67,948<br>158<br>57,758   |
| <ul> <li>Differences between expected and actual experience</li> <li>Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State contributions and proportionate share of contribution</li> <li>State contributions subsequent to the measurement date Total</li> <li>Component Units – APERS</li> </ul>   | _          | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638   |            | Inflows of<br>Resources<br>67,948<br>158<br>57,758   |
| <ul> <li>Differences between expected and actual experience<br/>Changes of assumptions</li> <li>Net differences between projected and actual earnings on<br/>pension plan investments</li> <li>Changes in proportion and differences between State<br/>contributions and proportionate share of contribution</li> <li>State contributions subsequent to the measurement date<br/>Total</li> <li>Component Units – APERS</li> <li>Arkansas Development Finance Authority</li> </ul>  | \$ <u></u> | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources                    | \$ <u></u> | Inflows of<br>Resources<br>67,948<br>158<br>57,758<br>125,864<br>Deferred<br>Inflows of<br>Resources                       |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution<br>State contributions subsequent to the measurement date<br>Total<br><b>Component Units – APERS</b><br>Arkansas Development Finance Authority<br>Differences between expected and actual experience   | _          | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources<br>4               |            | Inflows of<br>Resources           67,948           158           57,758           125,864           Deferred<br>Inflows of |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution<br>State contributions subsequent to the measurement date<br>Total<br><b>Component Units – APERS</b><br><b>Arkans as Development Finance Authority</b><br>Differences between expected and actual experience<br>Changes of assumptions   | \$ <u></u> | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources                    | \$ <u></u> | Inflows of<br>Resources<br>67,948<br>158<br>57,758<br>125,864<br>Deferred<br>Inflows of<br>Resources                       |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State<br>contributions and proportionate share of contribution<br>State contributions subsequent to the measurement date<br>Total<br><b>Component Units – APERS</b><br><b>Arkansas Development Finance Authority</b><br>Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on  | \$ <u></u> | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources<br>4<br>345        | \$ <u></u> | Inflows of<br>Resources<br>67,948<br>158<br>57,758<br>125,864<br>Deferred<br>Inflows of<br>Resources                       |
| <ul> <li>Differences between expected and actual experience</li> <li>Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State contributions subsequent to the measurement date Total</li> <li>Component Units – APERS</li> <li>Arkansas Development Finance Authority</li> <li>Differences between expected and actual experience Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State contributions and proportionate share of contribution</li> </ul>                         | \$ <u></u> | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources<br>4<br>345        | \$ <u></u> | Inflows of<br>Resources<br>67,948<br>158<br>57,758<br>125,864<br>Deferred<br>Inflows of<br>Resources                       |
| <ul> <li>Differences between expected and actual experience</li> <li>Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State contributions and proportionate share of contribution</li> <li>State contributions subsequent to the measurement date Total</li> <li>Component Units – APERS</li> <li>Arkansas Development Finance Authority</li> <li>Differences between expected and actual experience</li> <li>Changes of assumptions</li> <li>Net differences between projected and actual earnings on pension plan investments</li> <li>Changes in proportion and differences between State</li> </ul> | \$ <u></u> | Outflows of<br>Resources<br>36,150<br>820,348<br>455,752<br>34,509<br>205,638<br>1,552,397<br>Deferred<br>Outflows of<br>Resources<br>4<br>345<br>785 | \$ <u></u> | Inflows of<br>Resources<br>67,948<br>158<br>57,758<br>125,864<br>Deferred<br>Inflows of<br>Resources<br>161                |

Continued on the following page

#### Continued from the previous page

|   |    | Deferred<br>Outflows of<br>Resources | _  | Deferred<br>Inflows of<br>Resources |
|---|----|--------------------------------------|----|-------------------------------------|
| Arkansas Student Loan Authority   |    |                                      |    |                                     |
| Differences between expected and actual experience  | \$ |                                      | \$ | 17                                  |
| Changes of assumptions  |    | 35                                   |    |                                     |
| Net differences between projected and actual earnings on pension plan investments   |    | 81                                   |    |                                     |
| Changes in proportion and differences between State contributions and proportionate share of contribution   |    | 2                                    |    |                                     |
| State contributions subsequent to the measurement date  |    | 49                                   |    |                                     |
| Total   | \$ | 167                                  | \$ | 17                                  |
|   |    | Deferred<br>Outflows of<br>Resources |    | Deferred<br>Inflows of              |
|   | _  | Resources                            |    | Resources                           |
| Total   | _  | Resources                            | -  | Resources                           |
| <b>Total</b><br>Differences between expected and actual experience  | \$ | 4                                    | \$ | Resources                           |
|   | \$ |                                      | \$ |                                     |
| Differences between expected and actual experience  | \$ | 4                                    | \$ |                                     |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on  | \$ | 4<br>380                             | \$ |                                     |
| Differences between expected and actual experience<br>Changes of assumptions<br>Net differences between projected and actual earnings on<br>pension plan investments<br>Changes in proportion and differences between State | \$ | 4<br>380<br>866                      | \$ | 178                                 |

\$205.6 million reported as deferred outflows of resources related to pensions resulting from State contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (expressed in thousands):

#### **Primary Government**

| Year ended<br>June 30: | APERS        | ATRS     | AJRS        | ASPRS       | ASHERS        | Total         |
|------------------------|--------------|----------|-------------|-------------|---------------|---------------|
| 2018                   | \$<br>68,496 | \$<br>44 | \$<br>4,883 | \$<br>9,207 | \$<br>221,954 | \$<br>304,584 |
| 2019                   | 57,280       | 44       | 157         | 8,960       | 221,954       | 288,395       |
| 2020                   | 131,171      | 11,448   | 67          | 4,979       | 242,438       | 390,103       |
| 2021                   | 74,133       | 7,703    | (2,931)     | (190)       | 159,867       | 238,582       |
| 2022                   |              | (769)    |             |             |               | (769)         |

#### **Component Units - APERS**

| Year ended<br>June 30: | Arkansas<br>Development<br>Finance<br>Authority | Arkansas<br>Student Loan<br>Authority | <br>Total |
|------------------------|---|---------------------------------------|-----------|
| 2018                   | \$<br>198                                       | \$<br>22                              | \$<br>220 |
| 2019                   | 166   | 18                                    | 184       |
| 2020                   | 366   | 40                                    | 406       |
| 2021                   | 201   | 21                                    | 222       |

#### State Employee Deferred Compensation Plan

The State offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan permits employees to defer receiving a portion of their salary until they become eligible for benefits at retirement, termination, death or unforeseeable emergency. Amounts deferred are invested in custodial accounts or annuity contracts and deferrals and earnings on investments are not subject to state or federal income taxation until received by beneficiaries.

In 1991, the Attorney General opined (Opinion 91-088) that the annuity contracts purchased with the employees' deferred compensation were covered by the Arkansas Life and Disability Insurance Guaranty Association Act, as described in ACA § 23-96-101 et. seq., and liability for losses due to failure or nonperformance of contractual obligations due to impairment or insolvency of member insurers was insured under this act, to the extent of \$100 thousand per participating employee. Act 1604 of the Regular Session of 2001 increased the coverage amount to \$300 thousand per participating employee.

The assets of the plan are held in trust by the custodian, Voya Institutional Trust Company (VITC) of New York, NY, according to terms specified by contract, for the exclusive benefit of plan participants and their beneficiaries. The plan is also administered by VITC, acting under contract in an agency capacity for the Department of Finance and Administration – Employee Benefits Division to provide investment direction, asset transfer or withdrawal instruction or other instruction to the custodian. In accordance with GASB Statement No. 32, plan balances and activities are not reflected in the State's financial statements. According to the custodian, plan assets totaled \$726.9 million at June 30, 2017.

#### Higher Education

All active higher education employees who work 20 or more hours per week have the option of participating in APERS, ATRS, the Variable Annuity Life Insurance Company (VALIC), the Teachers Insurance Annuity Association – College Retirement Equities Fund (TIAA-CREF), the Fidelity Fund or other approved plans.

The board of trustees of each respective college or university established a defined contribution plan as set forth under Section 403(b) of the Internal Revenue Code. Participation in the plan is authorized under Arkansas code, and the plan is administered by the president of the college or university or his or her designee. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. The funds available under the plan primarily include VALIC, TIAA-CREF and the Fidelity Fund.

Each college or university contributes a percentage of an employee's salary ranging from 5% to 14% to a VALIC, TIAA-CREF, Fidelity Fund or other retirement account. These amounts are allocated between the funds according to the employee's choice. In addition, employees may make voluntary contributions of any amount up to the individual maximum allowance. During 2017, total employer contributions to VALIC, TIAA-CREF and Fidelity were \$125.5 million, while contributions to other plans were \$1.0 million. Employee contributions to VALIC, TIAA-CREF and Fidelity were \$128.5 million, while contributions to other plans were \$757 thousand.

## (15) **Postemployment Benefits Other Than Pensions**

### **Governmental Activities**

#### (a) **Plan Descriptions**

The State contributed to these single-employer defined benefit healthcare plans:

- Arkansas State Police (ASP) Medical (administered by QualChoice) and Rx Plan (administered by LDI Integrated Pharmacy Services)
- Arkansas State Employee Health Plan (ASE) (administered by Department of Finance and Administration Employee Benefits Division)

Each plan provides medical and prescription drug benefits to eligible state employees as established by State law:

- Arkansas State Police Medical and Rx Plan (ASP)
   Arkansas Code § 12-8-210
- Arkansas State Employee Health Plan (ASE)
  - Arkansas Code § 21-5-401 to § 21-5-414

Participants were as follows:

- ASP: 678 active employees and 463 retirees and beneficiaries
- ASE: 31,964 active employees, 8,389 terminated employees with accumulated benefits and 14,931 retirees and beneficiaries

#### (b) Funding Policies, Annual Other Post-Employment Benefits (OPEB) Cost and Net OPEB Obligation

For both plans, the monthly contribution requirements of plan members and the State are established and may be amended by the Legislature. The required contribution is based on projected pay-as-you-go financing requirements. For fiscal year 2017, the State contributed \$4.1 million to ASP and \$59.2 million to ASE. Plan members receiving benefits contributed \$1.5 million to ASP and \$38.3 million to ASE. The contribution requirements of plan members receiving benefits are as follows:

|                   | <br>ASP   | <br>ASE   |
|-------------------|-----------|-----------|
| Under age 65      |           |           |
| Retiree only      | \$<br>285 | \$<br>266 |
| Retiree & spouse  | 469       | 682       |
|                   |           |           |
| Medicare eligible |           |           |
| Retiree only      | \$<br>142 | \$<br>167 |
| Retiree & spouse  | 287       | 400       |

The State's annual OPEB cost (expense) for each plan is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed 30 years.

The State's annual OPEB cost for the current year and related information for each plan are as follows (expressed in thousands):

|   |     | ASP           |     | ASE           |  |
|---|-----|---------------|-----|---------------|--|
| Number of participating                 |     | 1             |     | 1             |  |
| employers/contributing entities         |     |               |     |               |  |
| Contribution rates for the              | ]   | Pay-as-you-go |     | Pay-as-you-go |  |
| fiscal year ended June 30, 2017         |     |               |     |               |  |
| (% of covered payroll)                  |     |               |     |               |  |
| State plan members -                    |     |               |     |               |  |
| retirees (% of premium)                 |     | 27.18%        |     | 45.00%        |  |
| Annual required contribution (ARC)      | \$  | 11,388        | \$  | 190,064       |  |
| Interest on net OPEB obligation         |     | 1,326         |     | 36,831        |  |
| Adjustment to ARC                       |     | (2,031)       |     | (60,250)      |  |
| Annual OPEB cost                        |     | 10,683        |     | 166,645       |  |
| Contribution made                       |     | (4,053)       | _   | (59,221)      |  |
| Increase in net OPEB obligation         |     | 6,630         |     | 107,424       |  |
| Net decrease NPCC obligation (1)        |     |               |     | (264)         |  |
| Net OPEB obligation - beginning of year |     | 33,158        | _   | 1,151,910     |  |
| Net OPEB obligation - end of year       | \$_ | 39,788        | \$_ | 1,259,070     |  |

(1) National Park College (NPCC) is withdrawing from the ASE plan no later than June 30, 2019. A separate actuarial study was done for NPCC to determine their remaining obligation under the ASE plan.

The State's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan and the net OPEB obligation for the current and two preceding years for each of the plans are as follows (expressed in thousands):

| Plan | Fiscal<br>Year |    | Annual OPEB<br>Cost | Percentage<br>Contributed |    | Net OPEB<br>Obligation |
|------|----------------|----|---------------------|---------------------------|----|------------------------|
| ASP  | 2015           | \$ | 9,019               | 35.6%                     | \$ | 27,542                 |
|      | 2016           |    | 10,465              | 46.3%                     |    | 33,158                 |
|      | 2017           |    | 10,683              | 37.9%                     |    | 39,788                 |
| ASE  | 2015           | \$ | 151,729             | 30.4%                     | \$ | 1,039,499              |
|      | 2016<br>2017   | Ψ  | 161,483<br>166,645  | 31.0%<br>35.5%            | Ψ  | 1,151,910<br>1,259,070 |

## (c) Funded Status and Funding Progress

The funded status of the plans as of June 30, 2017, was as follows (expressed in thousands):

|                                      |    | ASP        | ASE       |
|--------------------------------------|----|------------|-----------|
| Actuarial accrued liability          | \$ | 123,065 \$ | 2,040,881 |
| Actuarial value of plan assets       |    |            |           |
| Unfunded actuarial accrued liability | ·  |            |           |
| (funding excess)                     | \$ | 123,065 \$ | 2,040,881 |
|                                      |    |            |           |
| Funded ratio                         |    | 0.00%      | 0.00%     |
| Covered payroll                      | \$ | 43,409 \$  | 1,343,312 |
| Unfunded actuarial accrued liability | ·  |            |           |
| (funding excess) as a percentage     |    |            |           |
| of covered payroll                   |    | 283.50%    | 151.93%   |

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The required schedule of funding progress, presented as required supplementary information following the notes to the financial statements, provides multi-year trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

## (d) Actuarial Methods and Assumptions

Projections of benefits are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits in force at the valuation date and the pattern of sharing benefit costs between the State and the plan members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

## ARKANSAS

Significant methods and assumptions were as follows:

|   | ASP                   | ASE   |
|---|-----------------------|---|
| Actuarial valuation date                | July 1, 2015 (1)      | July 1, 2016  |
| Actuarial cost method                   | Projected unit credit | Projected unit credit                                 |
| Amortization method                     | Level dollar closed   | Level dollar open                                     |
| Remaining amortization period           | 27 years              | 30 years  |
| Asset valuation method                  | N/A                   | Market value  |
| Actuarial assumptions:<br>Discount rate | 4.00%                 | 3.20%   |
| Projected salary increases              | N/A                   | N/A   |
| Healthcare inflation rate               | 8.00% initial         | Initial:<br>7.00% pre-Medicare<br>8.50% post-Medicare |
| Inflation rate                          | 5.00% ultimate<br>N/A | 3.25% ultimate<br>N/A                                 |

(1) an actuarial roll-forward to 6/30/17 was calculated

## (e) Reconciliation of Net OPEB Liability to Amounts Recorded on the Financial Statements (expressed in thousands):

| Governmental              | \$<br>1,274,401 |
|---------------------------|-----------------|
| Business-type             | 112,755         |
| Component units           | 2,438           |
| Pensions                  | 6,912           |
| Total net OPEB obligation | \$<br>1,396,506 |

### **Business-Type Activities**

#### **Higher Education**

#### (a) **Plan Descriptions**

The State contributed to these single-employer defined benefit healthcare plans administered by the respective higher education institution except as noted:

- Arkansas State University Self Insured Retiree Medical Plan (ASU)
- Arkansas Tech University Retiree Medical and Life Insurance Plan (ATU)
- Henderson State University Postemployment Benefit Plan (HSU) (administered by Health Advantage and MetLife)
- Northwest Arkansas Community College Healthcare Plan (NWACC) (administered by Arkansas Blue Cross and Blue Shield)
- Southern Arkansas University Technical Campus Early Retirement Program (SAUT) (administered by Health Advantage)
- Southern Arkansas University Group Health Plan (SAU) (administered by Blue Advantage)
- University of Arkansas System Self-Funded Plan (U of A) (administered by UMR) -As of February 1, 2017, the University of Arkansas Pulaski Technical College (PTC) and, as of April 1, 2017, the University of Arkansas Community College at Rich Mountain (RMCC) joined University of Arkansas System Self-funded Plan. Both of these entities maintain their own dental plans.
- University of Central Arkansas Retiree Benefits Plan (UCA)

Participants in these plans included 25,073 active employees and 2,515 retirees.

The State contributed to the following defined postemployment benefit plans which are affiliated with and administered by the Arkansas Higher Education Consortium (AHEC), an agent multi-employer defined benefit healthcare plan:

- Arkansas Northeastern College Retirement Option (ANC)
- Black River Technical College Health Insurance Plan (BRTC)
- East Arkansas Community College Postemployment Benefit Plan (EACC)
- National Park Community College Other Postemployment Benefits Policy (NPCC)
- North Arkansas College Continued Health/Dental Insurance (NAC)
- Ozarka College Early Retirement Incentive Program (OC)
- South Arkansas Community College Postemployment Benefits (SACC)

Participants in these plans included 1,393 active employees and 143 retirees.

Each institute of higher education has the authority to affiliate with AHEC and establish by policy the defined benefits and amount contributed by the employer to AHEC.

Benefits provided to retirees by the plans and eligibility requirements are established by policy by the Board of Trustees of each higher education institution. All plans include individual medical insurance and may include prescription drug programs, dental insurance, life insurance and dependent coverage. Benefits are provided through age 65 for all plans. After age 65, benefits may be reduced or terminated.

#### (b) Funding Policies

Contribution requirements are established and may be amended by each college's or university's board of trustees. The required contribution is based on projected pay-as-you-go financing requirements.

Participating retirees are required to pay from \$0 to \$1,540 per month.

The State's annual OPEB cost (expense) for each plan is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The State's annual OPEB cost for the current year and related information for each plan is as follows (expressed in thousands):

|  |    | ANC   | _                  | ASU  |         | ATU  | BRTC  |
|--|----|---|--------------------|--|---------|--|---|
| Number of participating  |    |   |                    |  |         |  |   |
| employers/contributing entities  |    | 1   |                    | 1  |         | 1  | 1   |
| Contribution rates for the   |    |   |                    |  |         |  |   |
| fiscal year ended June 30, 2017<br>(% of covered payroll):   |    | Pay-as-you-go   |                    | Pay-as-you-go  |         | Pay-as-you-go  | Pay-as-you-go   |
| State plan members -   |    |   |                    |  |         |  |   |
| retirees, (% of premium)   |    | 9.00%   |                    | 50.00%   |         | 0.00%  | 0.00%   |
| Annual required contribution (ARC)   | \$ | 66  | \$                 | 2,267  | \$      | 1,116  | \$<br>170   |
| Interest on net OPEB obligation  |    | 46  |                    | 378  |         | 229  | 25  |
| Adjustment to ARC  |    | (61)  | _                  | (643)  | _       | (331)  | (33)  |
| Annual OPEB cost   |    | 51  |                    | 2,002  |         | 1,014  | 162   |
| Contribution made  |    | (98)  | _                  | (558)  | _       | (788)  | (26)  |
| Increase (decrease) in net OPEB obligation   |    | (47)  |                    | 1,444  |         | 226  | 136   |
| Net OPEB obligation - beginning of year  |    | 64  | _                  | 12,611   | _       | 5,719  | 527   |
| Net OPEB obligation - end of year  | \$ | 17  | \$ -               | 14,055   | \$ _    | 5,945  | \$<br>663   |
|  |    |   |                    |  |         |  |   |
|  |    | EACC  | _                  | HSU  | _       | NAC  | NPCC  |
| Number of participating  |    |   | -                  |  | -       |  |   |
| employers/contributing entities  |    | EACC<br>1   | _                  | <b>HSU</b><br>1  | -       | <b>NAC</b>   | <b>NPCC</b>   |
| employers/contributing entities<br>Contribution rates for the  | •  | 1   | -                  | 1  | -       | 1  | 1   |
| employers/contributing entities  |    |   | -                  |  | -       |  |   |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):  |    | 1   | _                  | 1  | -       | 1  | 1   |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017   | -  | l<br>Pay-as-you-go  | -                  | 1  | -       | 1  | l<br>Pay-as-you-go  |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -  | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%  | -                  | l<br>Pay-as-you-go   | -       | l<br>Pay-as-you-go   | \$<br>1<br>Pay-as-you-go<br>0.00% to  |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)  | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%  | \$                 | l<br>Pay-as-you-go<br>13.00%   | -<br>\$ | 1<br>Pay-as-you-go<br>100.00%                                      | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%   |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)<br>Annual required contribution (ARC)  | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%<br>47  | \$                 | 1<br>Pay-as-you-go<br>13.00%<br>622                                      | \$      | 1<br>Pay-as-you-go<br>100.00%<br>20<br>7<br>(8)                    | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%<br>65                                   |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)<br>Annual required contribution (ARC)<br>Interest on net OPEB obligation<br>Adjustment to ARC<br>Annual OPEB cost  | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%<br>47<br>11                                    | \$                 | 1<br>Pay-as-you-go<br>13.00%<br>622<br>55<br>(93)<br>584                 | \$      | 1<br>Pay-as-you-go<br>100.00%<br>20<br>7<br>(8)<br>19              | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%<br>65<br>20<br>(27)<br>58               |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)<br>Annual required contribution (ARC)<br>Interest on net OPEB obligation<br>Adjustment to ARC<br>Annual OPEB cost<br>Contribution made   | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%<br>47<br>11<br>(14)<br>44<br>(14)              | \$                 | 1<br>Pay-as-you-go<br>13.00%<br>622<br>55<br>(93)<br>584<br>(374)        | \$<br>  | 1<br>Pay-as-you-go<br>100.00%<br>20<br>7<br>(8)<br>19<br>(18)      | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%<br>65<br>20<br>(27)<br>58<br>(20)       |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)<br>Annual required contribution (ARC)<br>Interest on net OPEB obligation<br>Adjustment to ARC<br>Annual OPEB cost<br>Contribution made<br>Increase (decrease) in net OPEB obligation | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%<br>47<br>11<br>(14)<br>44<br>(14)<br>30        | \$<br>-            | 1<br>Pay-as-you-go<br>13.00%<br>622<br>55<br>(93)<br>584<br>(374)<br>210 | \$<br>  | 1<br>Pay-as-you-go<br>100.00%<br>20<br>7<br>(8)<br>19<br>(18)<br>1 | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%<br>65<br>20<br>(27)<br>58<br>(20)<br>38 |
| employers/contributing entities<br>Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll):<br>State plan members -<br>retirees, (% of premium)<br>Annual required contribution (ARC)<br>Interest on net OPEB obligation<br>Adjustment to ARC<br>Annual OPEB cost<br>Contribution made   | \$ | 1<br>Pay-as-you-go<br>0.00% to<br>75.00%<br>47<br>11<br>(14)<br>44<br>(14)<br>30<br>244 | \$<br>-<br>-<br>\$ | 1<br>Pay-as-you-go<br>13.00%<br>622<br>55<br>(93)<br>584<br>(374)        | \$<br>  | 1<br>Pay-as-you-go<br>100.00%<br>20<br>7<br>(8)<br>19<br>(18)      | \$<br>1<br>Pay-as-you-go<br>0.00% to<br>100.00%<br>65<br>20<br>(27)<br>58<br>(20)       |

Continued on the following page

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|  |    | NWACC              | OC                | РТС           | -  | RMCC             |
|--|----|--------------------|-------------------|---------------|----|------------------|
| Number of participating<br>employers/contributing entities                               |    | 1                  | 1                 | 1             |    | 1                |
| Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll): |    | Pay-as-you-go      | Pay-as-you-go     | Pay-as-you-go |    | Pay-as-you-go    |
|  |    |                    |                   |               |    | 10.000/ 4-       |
| State plan members -<br>retirees, (% of premium)   |    | 100.00%            | 14.00%            | 100.00%       |    | 10.00% to 20.00% |
| Annual required contribution (ARC)   | \$ | 58 \$              | 53 \$             | 150           | \$ | 115              |
| Interest on net OPEB obligation<br>Adjustment to ARC                                     |    | 19<br>(26)         | 12<br>(16)        | 46<br>(47)    |    | 26<br>(35)       |
| Annual OPEB cost   |    | 51                 | 49                | 149           | -  | 106              |
| Contribution made  |    | (1)                | (22)              | (86)          | -  | (46)             |
| Increase (decrease) in net OPEB obligation   |    | 50<br>429          | 27                | 63<br>1,312   |    | 60<br>570 (1)    |
| Net OPEB obligation - beginning of year<br>Net OPEB obligation - end of year             | \$ | 429 479 \$         | 278 (1)<br>305 \$ | 1,312         | \$ | 570 (1)<br>630   |
|  |    | SACC               | SAUT              | SAU           | -  | U of A           |
| Number of participating<br>employers/contributing entities<br>Contribution rates for the |    | 1                  | 1                 | 1             |    | 13               |
| fiscal year ended June 30, 2017<br>(% of covered payroll):                               |    | Pay-as-you-go      | Pay-as-you-go     | Pay-as-you-go |    | Pay-as-you-go    |
| State plan members -   |    | 0.00% to           |                   |               |    |                  |
| retirees, (% of premium)   |    | 75.00%             | 50.00%            | 0.00%         |    | 100.00%          |
| Annual required contribution (ARC)   | \$ | 47 \$              | 156 \$            | 125           | \$ | 5,538            |
| Interest on net OPEB obligation<br>Adjustment to ARC                                     |    | 9<br>(13)          | 32<br>(45)        | 53<br>(90)    |    | 2,511<br>(2,176) |
| Adjustment to ARC<br>Annual OPEB cost  | •  | 43                 | 143               | (90)          | -  | 5,873            |
| Contribution made  |    | (15)               | (38)              | (107)         |    | (1,977)          |
| Increase (decrease) in net OPEB obligation   |    | 28                 | 105               | (19)          | -  | 3,896            |
| Net OPEB obligation - beginning of year  | ¢  | 220                | 672               | 1,766         |    | 62,780           |
| Net OPEB obligation - end of year  | \$ | 248 \$             | 777 \$            | 1,747         | \$ | 66,676           |
| Number of participating  |    | UCA                |                   |               |    |                  |
| employers/contributing entities  |    | 1                  |                   |               |    |                  |
| Contribution rates for the<br>fiscal year ended June 30, 2017<br>(% of covered payroll): |    | Pay-as-you-go      |                   |               |    |                  |
| State plan members -<br>retirees, (% of premium)   |    | 44.00%             |                   |               |    |                  |
| Annual required contribution (ARC)   | \$ | 326                |                   |               |    |                  |
| Interest on net OPEB obligation  |    | 46                 |                   |               |    |                  |
| Adjustment to ARC<br>Annual OPEB cost  |    | <u>(79)</u><br>293 |                   |               |    |                  |
| Contribution made  |    | (68)               |                   |               |    |                  |
| Increase (decrease) in net OPEB obligation   |    | 225                |                   |               |    |                  |
| Net OPEB obligation - beginning of year  |    | 1,544              |                   |               |    |                  |
| Net OPEB obligation - end of year  | \$ | 1,769              |                   |               |    |                  |
|  |    |                    |                   |               |    |                  |

(1) Beginning balance restated to actuarial calculation

The State's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan and the net OPEB obligation for the current and two preceding years for each of the plans are as follows (expressed in thousands):

|         | Fiscal | Annual    | Percentage  | Net OPEB   |
|---------|--------|-----------|-------------|------------|
| Plan    | Year   | OPEB Cost | Contributed | Obligation |
| ANC     | 2015   | \$ 55     | 104%        | \$ 95      |
|         | 2016   | 61        | 151%        | 64         |
|         | 2017   | 51        | 192%        | 17         |
| ASU(2)  | 2015   | 2,140     | 11%         | 11,262     |
|         | 2016   | 1,932     | 30%         | 12,611     |
|         | 2017   | 2,002     | 28%         | 14,055     |
| ATU     | 2015   | 1,261     | 41%         | 5,151      |
|         | 2016   | 1,287     | 44%         | 5,719      |
|         | 2017   | 1,014     | 78%         | 5,945      |
| BRTC    | 2015   | 141       | 52%         | 446        |
|         | 2016   | 125       | 22%         | 527        |
|         | 2017   | 162       | 16%         | 663        |
| EACC    | 2015   | 57        | 42%         | 223        |
|         | 2016   | 44        | 50%         | 244        |
|         | 2017   | 44        | 32%         | 274        |
| HSU     | 2015   | 312       | 37%         | 1,717      |
|         | 2016   | 261       | 53%         | 1,840      |
|         | 2017   | 584       | 64%         | 2,050      |
| NAC     | 2015   | 28        | 96%         | 124        |
|         | 2016   | 18        | 33%         | 150        |
|         | 2017   | 19        | 95%         | 151        |
| NPCC    | 2015   | 50        | 14%         | 398        |
|         | 2016   | 59        | 12%         | 448        |
|         | 2017   | 58        | 34%         | 486        |
| NWACC   | 2015   | 53        | 6%          | 379        |
|         | 2016   | 51        | 2%          | 429        |
|         | 2017   | 51        | 2%          | 479        |
| OC      | 2015   | 53        | 8%          | 245        |
|         | 2016   | 53        | 0%          | 298        |
|         | 2017   | 49        | 45%         | 305        |
| PTC(1)  | 2015   | 176       | 26%         | 1,109      |
|         | 2016   | 264       | 22%         | 1,312      |
|         | 2017   | 149       | 58%         | 1,375      |
| RMCC(1) | 2015   | 101       | 47%         | 476        |
|         | 2016   | 100       | 27%         | 549        |
|         | 2017   | 106       | 43%         | 630        |

Continued on the following page

## RKANSAS

#### Fiscal Annual Percentage Net OPEB Contributed Plan Year **OPEB** Cost Obligation \$ SACC 2015 45 \$ 20% 184 2016 44 18% 220 2017 43 35% 248 SAUT 2015 121 21% 617 2016 105 34% 672 2017 143 27% 777 SAU 2015 85 164% 1,750 2016 79 80% 1,766 88 2017 122% 1,747 U of A (1) 2015 8,203 26%56,030 2016 9,079 26%62,780 2017 5,873 34% 66,676 UCA 291 1,328 2015 35% 2016 298 30% 1,544 2017 293 23% 1,769

#### Continued from the previous page

(1) (2) PTC and RMCC moved into the U of A system in fiscal year 2017, but are still separately stated in this exhibit. In fiscal year 2017, the plan of ASU Mid-South, formerly known as Mid-South Community College, was merged into the ASU Plan.

#### (c) Funded Status and Funding Progress

The funded status of the plans as of June 30, 2017, was as follows (expressed in thousands):

|  |                    | ANC  | ASU   | ATU                    | BRTC                          | EACC                     |
|--|--------------------|--|---|------------------------|-------------------------------|--------------------------|
| Actuarial accrued liability  | \$                 | 693 \$   | 18,938 \$   | 10.247 \$              | 982 \$                        | 370                      |
| Actuarial value of plan assets   |                    |  | -,  | .,                     |                               |                          |
| Unfunded actuarial accrued liability   |                    |  |   |                        |                               |                          |
| (funding excess)   | \$                 | 693 \$   | 18,938 \$   | 10,247 \$              | 982 \$                        | 370                      |
| Funded ratio   |                    | 0.00%  | 0.00%   | 0.00%                  | 0.00%                         | 0.00%                    |
| Covered payroll  | \$                 | 8,228 \$   | 106,010 \$  | 44,455 \$              | 7,710 \$                      | 5,424                    |
| Unfunded actuarial accrued liability   |                    |  |   |                        |                               |                          |
| (funding excess) as a percentage of covered payroll  |                    | 8.42%  | 17.86%  | 23.05%                 | 12.74%                        | 6.82%                    |
|  |                    | HSU  | NAC   | NPCC                   | NWACC                         | OC                       |
| Actuarial accrued liability  | \$                 | 4,803 \$   | 133 \$  | 371 \$                 | 314 \$                        | 338                      |
| Actuarial value of plan assets   |                    |  |   |                        |                               |                          |
| Unfunded actuarial accrued liability   |                    |  |   |                        |                               |                          |
| (funding excess)   | \$                 | 4,803 \$   | 133 \$  | 371 \$                 | 314 \$                        | 338                      |
| Funded ratio   |                    | 0.00%  | 0.00%   | 0.00%                  | 0.00%                         | 0.00%                    |
| Covered payroll  | \$                 | 19,788 \$  | 7,326 \$  | 10,769 \$              | 25,682 \$                     | 4,117                    |
| Unfunded actuarial accrued liability   |                    |  |   |                        |                               |                          |
| (funding excess) as a percentage of covered payroll  |                    | 24.27%   | 1.82%   | 3.45%                  | 1.22%                         | 8.21%                    |
|  | _                  | РТС  | RMCC  | SACC                   | SAUT                          | SAU                      |
|  | S                  | 1.266 \$   | 750 \$  | 291 \$                 | 1,066 \$                      | 2,065                    |
| Actuarial accrued liability  | φ                  | 1,200 \$   | 750 Q   |                        | ,                             | _,                       |
| Actuarial value of plan assets   | ۍ<br>              | 1,200 \$   | 150 \$  |                        | ,                             | _,                       |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability   |                    |  |   |                        |                               | ,                        |
| Actuarial value of plan assets   | s                  | 1,266 \$   | 750 \$  | 291 \$                 | 1,066 \$                      | 2,065                    |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability   |                    |  |   | <u>291</u> \$<br>0.00% |                               | ,                        |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)   |                    | 1,266 \$   | 750 \$  |                        | 1,066 \$                      | 2,065                    |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability  | \$                 | 1,266 \$<br>0.00%<br>18,124 \$   | 750 \$<br>0.00%<br>3,934 \$   | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll  | \$                 | <u>1,266</u> \$  | 750 \$  | 0.00%                  | 1,066 \$                      | 2,065<br>0.00%           |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability  | \$                 | 1.266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A                                    | 750 §<br>0.00%<br>3,934 \$<br>19.06%<br>UCA                             | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability  | \$                 | 1,266 \$<br>0.00%<br>18,124 \$<br>6.99%  | 750 §<br>0.00%<br>3.934 \$<br>19.06%                                    | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial value of plan assets  | \$                 | 1.266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A                                    | 750 §<br>0.00%<br>3,934 \$<br>19.06%<br>UCA                             | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial value of plan assets<br>Unfunded actuarial accrued liability  | \$\$<br>\$         | 1,266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A<br>57,432 \$                       | 750 \$<br>0.00%<br>3,934 \$<br>19.06%<br>UCA<br>2,724                   | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial value of plan assets  | \$                 | 1.266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A                                    | 750 §<br>0.00%<br>3,934 \$<br>19.06%<br>UCA                             | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial value of plan assets<br>Unfunded actuarial accrued liability  | \$\$<br>\$\$\$\$\$ | 1,266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A<br>57,432 \$                       | 750 \$<br>0.00%<br>3,934 \$<br>19.06%<br>UCA<br>2,724                   | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll             | \$\$<br>\$         | 1,266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A<br>57,432 \$                       | 750 \$<br>0.00%<br>3.934 \$<br>19.06%<br>UCA<br>2.724                   | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |
| Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio<br>Covered payroll<br>Unfunded actuarial accrued liability<br>(funding excess) as a percentage of covered payroll<br>Actuarial accrued liability<br>Actuarial accrued liability<br>Actuarial value of plan assets<br>Unfunded actuarial accrued liability<br>(funding excess)<br>Funded ratio | \$\$<br>\$\$\$\$\$ | 1,266 \$<br>0.00%<br>18,124 \$<br>6.99%<br>U of A<br>57,432 \$<br>57,432 \$<br>0.00% | 750 \$<br>0.00%<br>3,934 \$<br>19.06%<br>UCA<br>2,724<br>2,724<br>0.00% | 0.00%<br>8,154 \$      | 1,066 \$<br>0.00%<br>6,194 \$ | 2,065<br>0.00%<br>22,611 |

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events in the future. Amounts determined regarding the funded status of the plan and the ARC of the employer are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, provides multi-year trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

#### (d) Actuarial Methods and Assumptions

Projections of benefits are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the valuation date and the historical pattern of sharing benefit costs between the employer and the plan members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

#### Significant methods and assumptions were as follows:

|  | EACC, NAC, NP  | CC, NWACC, OC  | HSU  | UCA  | ANC, BRTC  | SAUT   |
|--|--|--|--|--|--|--|
| Actuarial valuation date<br>Actuarial cost method  | July 1, 2015<br>Projected unit credit                                  |  | June 30, 2017<br>Projected unit<br>credit        | June 30, 2017<br>Projected unit<br>credit        | July 1, 2016<br>Projected unit<br>credit         | July 1, 2016<br>Projected unit<br>credit           |
| Amortization method  | Level do   | llar, Open   | Level dollar, Open                               | Level dollar, Open                               | Level dollar, Open                               | Level dollar, Open                                 |
| Remaining amortization period<br>Asset valuation method<br>Actuarial assumptions:                  | 30 years<br>N/A  |  | 30 years<br>N/A                                  | 30 years<br>N/A                                  | 30 years<br>N/A                                  | 30 years<br>N/A                                    |
| Discount rate<br>Projected salary increases<br>Healthcare inflation rate                           | N<br>10.00%  | 0%<br>/A<br>6 initial<br>ultimate  | 3.00%<br>N/A<br>8.00% initial<br>4.00% ultimate  | 3.00%<br>N/A<br>(1)<br>(1)                       | 4.75%<br>N/A<br>10.00% initial<br>5.00% ultimate | 4.75%<br>N/A<br>10.00% initial<br>5.00% ultimate   |
| Inflation Rate   |  | /A   | 2.50%  | 2.50%  | N/A  | 4.00%  |
| Actuarial valuation date<br>Actuarial cost method  | ASU<br>June 30, 2017<br>Projected unit<br>credit                       | ATU<br>July 1, 2016<br>Projected unit<br>credit with linear<br>proration to<br>decrement | PTC<br>June 30, 2017<br>Projected unit<br>credit | SACC<br>July 1, 2015<br>Projected unit<br>credit | SAU<br>June 30, 2017<br>Projected unit<br>credit | U of A<br>July 1, 2016<br>Projected unit<br>credit |
| Amortization method  | Level dollar, Open   | Level dollar, Open   | Level percentage of<br>payroll, Open             | Level dollar, Open                               | Level dollar, Open                               | (2) Level percentage of<br>payroll, Open           |
| Remaining amortization period<br>Asset valuation method<br>Actuarial assumptions:                  | 30 years<br>N/A  | 30 years<br>N/A  | 30 years<br>N/A                                  | 30 years<br>N/A                                  | 30 years<br>N/A                                  | 30 years<br>N/A                                    |
| Discount rate  | 3.00%  | 4.00%  | 3.50%  | 4.00%  | 3.00%  | 4.00%  |
| Projected salary increases   | 1.00% until 2018<br>2.50% after 2018                                   | N/A  | 3.00%  | N/A  | N/A  | 4.00%  |
| Healthcare inflation rate  | 7.00% initial<br>5.00% ultimate  | 8.00% initial<br>5.00% ultimate  | 6.60% initial<br>4.10% ultimate                  | 10.00% initial<br>5.00% ultimate                 | 7.00% initial<br>4.00% ultimate                  | 6.75% initial<br>4.25% ultimate                    |
| Inflation Rate   | 2.50%  | 3.00%  | N/A  | N/A  | 2.50%  | 2.20%  |
| Actuarial valuation date<br>Actuarial cost method<br>Amortization method                           | RMCC<br>July 1, 2016<br>Projected unit<br>credit<br>Level dollar, Open |  |  |  |  |  |
| Remaining amortization period<br>Asset valuation method<br>Actuarial assumptions:<br>Discount rate | 30 years<br>N/A<br>4.50%   |  |  |  |  |  |
| Projected salary increases   | 4.30%<br>N/A   |  |  |  |  |  |
| Healthcare inflation rate  | 10.00% initial<br>5.00% ultimate                                       |  |  |  |  |  |
| Inflation Rate   | N/A  |  |  |  |  |  |

- (1) Trend rates are not used after 2008 for UCA because the agency has frozen employer contributions to the plan at fiscal 2007 levels.
- (2) For the 2012 plan changes, a straight line, 10-year closed amortization is used.

#### (16) Additional Information - Enterprise Funds

The Construction Assistance Revolving Loan Program was created pursuant to the 1987 Amendments Federal Law: 100-4) to the 1972 "Clean Water Act" (Federal Law: 92-500) to provide a perpetual fund for financing the construction of wastewater treatment facilities for municipalities and other public entities.

The Safe Drinking Water Revolving Loan Fund Program was created pursuant to the 1996 Amendments (Federal Law: 104-182) to the 1974 "Safe Drinking Water Act" (Federal Law: 93-523) to provide a perpetual fund for financing the construction of water treatment facilities for municipalities and other public entities.

#### Condensed Statement of Net Position (expressed in thousands):

|                                    | onstruction Assistance<br>Revolving Loan Fund |    | Safe Drinking Water<br>Revolving Loan Fund |
|------------------------------------|---|----|--|
| Assets                             |   |    |  |
| Current assets                     | \$<br>123,900                                 | \$ | 66,799                                     |
| Noncurrent assets                  | 284,929                                       |    | 195,486                                    |
| Total assets                       | <br>408,829                                   |    | 262,285                                    |
| Liabilities                        |   |    |  |
| Current liabilities                | \$<br>2,654                                   | \$ | 2,560                                      |
| Noncurrent liabilities             | 25,325  |    | 19,065                                     |
| Total liabilities                  | <br>27,979                                    |    | 21,625                                     |
| Net position                       |   |    |  |
| Restricted                         | 380,850                                       |    | 240,660                                    |
| Total net position                 | <br>380,850                                   | •  | 240,660                                    |
| Total liabilities and net position | \$<br>408,829                                 | \$ | 262,285                                    |

## Condensed Statement of Revenues, Expenses, and Changes in Net Position (expressed in thousands):

|   |     | Construction Assistance<br>Revolving Loan Fund | Safe Drinking Water<br>Revolving Loan Fund |
|---|-----|--|--|
| Operating revenue/expenses:                 |     |  |  |
| Licenses, permits and fees                  | \$  | 1,375  | \$<br>1,214                                |
| Other operating expense                     |     | (1,464)  | (2,798)                                    |
| Operating (loss)                            | -   | (89)   | (1,584)                                    |
| Nonoperating revenue/expenses:              |     |  |  |
| Investment earnings (pledged against bonds) |     | 4,804  | 3,574                                      |
| Grants and contributions                    |     | 9,131  | 12,360                                     |
| Amortization of bond discounts and premiums | _   | (837)  | (630)                                      |
| Nonoperating revenue                        |     | 13,098   | 15,304                                     |
| Transfers in (out), net                     | _   | 1,613  | (3,693)                                    |
| Change in net position                      |     | 14,622   | 10,027                                     |
| Total net position, beginning of year       | _   | 366,228  | 230,633                                    |
| Total net position, end of year             | \$_ | 380,850  | \$<br>240,660                              |

#### **Condensed Statement of Cash Flows (expressed in thousands):**

|                                      |    | Construction Assistance<br>Revolving Loan Fund | Safe Drinking Water<br>Revolving Loan Fund |
|--------------------------------------|----|--|--|
| Net cash provided by:                | -  |  |  |
| Operating activities                 | \$ | 1,154  | \$<br>1,038                                |
| Noncapital financing activities      |    | 6,918  | 5,761                                      |
| Investing activities                 | _  | 26,045   | 18,810                                     |
| Net increase                         | -  | 34,117   | 25,609                                     |
| Cash and cash equivalents, beginning | -  | 58,968   | 15,988                                     |
| Cash and cash equivalents, end       | \$ | 93,085   | \$<br>41,597                               |

#### (17) Risk Management Programs

The following describes the risk management programs administered by the State.

#### Primary Government

#### **Governmental Activities**

#### (a) Health and Life Plans

#### State Employee Health and Life Benefit Plan

As required by Arkansas Code Annotated § 21-5-405, the State and Public School Life and Health Insurance Board (the Board) and the Executive Director of Employee Benefits Division (EBD) of the Department of Finance and Administration take a risk management approach in designing the State employee benefit programs. In addition, the Board ensures that the State employee health benefit programs are maintained on an actuarially sound basis as determined by actuarial standards established by the Board. Not included in this service are most higher education, State police, and some portion of the State's vocational and technical schools.

The Board provides the following employee benefits to State employees: a self-funded comprehensive major medical plan that includes prescription drug benefits, a health savings account, a fully-funded mental health parity and employee assistance program, and a fully-funded basic and supplemental group term life insurance. EBD offers a cafeteria plan that includes a flexible medical spending account and a dependent daycare/elder care account. In addition, State employees are given the option to participate in a deferred compensation plan.

A basic group term life insurance and accidental death and dismemberment coverage is offered to all State employees. Basic life insurance is provided to all full-time active State employees and is paid from the insurance trust fund. Costs are based on a set rate without regard to the age of the employee. Supplemental coverage is offered to State employees for employee and dependent coverage. Supplemental life insurance premiums are based upon age and amount of coverage.

Health plan claim liabilities for claims submitted after the close of the plan year or after plan termination of the self-insured medical health insurance plan and the prescription drug plan for State employees are based on actuarial estimates of the ultimate cost of claims that have been incurred (both reported and unreported) and are recorded in the general fund.

An analysis of changes in aggregate liabilities for claims and claims adjustment expenses for the current and prior fiscal year are as follows (expressed in thousands):

|  | -   | 2017      | 2016    |
|--|-----|-----------|---------|
| Claim liability, beginning of year<br>Incurred claims:       | \$_ | 29,700 \$ | 26,500  |
| Provision for insured events of current year                 |     | 240,830   | 266,040 |
| Total incurred claims and claim adjustment expense           |     | 240,830   | 266,040 |
| Payments:  |     |           |         |
| Claims payments attributed to insured events of current year |     | 228,447   | 233,687 |
| Claims payments attributed to insured events of prior years  |     | 14,383    | 29,153  |
| Total payments   |     | 242,830   | 262,840 |
| Claim liability, end of year                                 | \$  | 27,700 \$ | 29,700  |

#### Arkansas State Police Health Insurance Plan

Pursuant to Arkansas Code Annotated § 12-8-210, the Arkansas State Police offers healthcare benefits to active uniformed members and retirees. The Arkansas State Police Human Resource section serves as Plan Administrator. A contracted third party administrator (TPA) is selected each plan year to serve as claims processor. The TPA also administers the COBRA Act of 1985 and provides certain actuarial estimates for the plan. Healthcare benefits are funded by employer and retired employee contributions and Act 1500 of 2001. Act 1500 stipulates that for every Arkansas driver's license sold, \$12 of the license fee is used to fund the Arkansas State Police Health Plan. The plan is partially self-funded; reinsurance stop loss coverage for aggregate benefit utilization is contracted for each plan year. Plan years cover January 1 through December 31 of any given year. Employer contribution rates are set by the Arkansas State Police Commission is authorized by Arkansas Code Annotated § 12-8-210 to direct the Plan. The current monthly budgeted premium, set on July 1, 2016, is \$862 per budgeted commissioned position.

The plan administrator offers the following employee benefits to Arkansas State Police uniformed employees: a major medical plan that includes prescription drug benefits, a health savings account and mental health benefits. Arkansas State Police offers a cafeteria plan that includes a flexible medical spending account and a dependent daycare/elder care account. In addition, Arkansas State Police uniformed employees are given the option to participate in a deferred compensation plan. A standalone vision and dental plan as well as a comprehensive group term life plan are available with the employee paying all premiums.

Liabilities for claims incurred but not reported are included in the Arkansas State Police Health Insurance Plan. These liabilities exist because the span of time between the incurrence of obligations to pay claims and the liquidation of the obligations by the agency cross reporting periods. The amounts of these liabilities, based on evaluation of claims data for those claims that were incurred before year-end and paid after year-end for June 30, 2017, are as follows (expressed in thousands):

|  | _   | 2017      | 2016   |
|--|-----|-----------|--------|
| Claim liability, beginning of year                           | \$_ | 1,074_\$_ | 849    |
| Incurred claims:   |     |           |        |
| Provision for insured events of current year                 |     | 14,270    | 14,092 |
| Increase (decrease) in provision for insured events of       |     |           |        |
| prior years  | _   | 596       | (32)   |
| Total incurred claims and claim adjustment expense           |     | 14,866    | 14,060 |
| Payments:  |     |           |        |
| Claims payments attributed to insured events of current year |     | 13,595    | 13,017 |
| Claims payments attributed to insured evens of prior years   | _   | 1,670     | 818    |
| Total payments   | _   | 15,265    | 13,835 |
| Claim liability, end of year                                 | \$_ | 675_\$    | 1,074  |

#### (b) State Claims Commission

The State Claims Commission (the Commission) was established by state law to hear and adjudicate all claims against the State and its agencies and component units, excluding those arising from workers' compensation law, employment security law and the acts of the various retirement plans. The Commission may authorize awards up to \$15 thousand without further approval (unless State-provided death and disability benefits for specified public employees are involved), while amounts exceeding \$15 thousand must be approved by the State General Assembly. The claim liability is determined by review of pending claims and estimation of the ultimate cost to settle such claims and is recorded in the government-wide financial statements. The amount of claims awarded/allowed and awaiting review and approval to be paid by the General Assembly at June 30, 2017, is \$97 thousand. This liability is included in Note 18 Governmental Activities (a) as part of litigation.

#### (c) Public Employee Claims Division of the Arkansas Insurance Department

The State's Workers' Compensation Program (the Program) was created by State law to provide benefits to State employees injured on the job. All employees of the State and its component units are included in the Program. Prior to July 1, 1994, employees of State-sponsored school districts were also included in the plan, and the State continues to pay benefits to those employees injured prior to that date. Prior to July 1, 1986, employees of the counties and cities were included in the plan, and the State continues to pay benefits to those employees injured prior to that date. An injury is covered under workers' compensation if it is caused by an accident that arose out of and in the course of employment. Losses payable by the Program include medical claims, loss of wages, disability and death benefits.

The Program is self-insured and is administered by the Public Employees Claims Division of the State Insurance Department. Each State agency is responsible for contributing to the Program each year an amount based on past claims experience. This amount is determined by the Department of Finance and Administration. Changes in the balance of the State's workers' compensation claim liability during the current fiscal year are as follows (expressed in thousands):

|  | _  | 2017      | 2016    |
|--|----|-----------|---------|
| Claim liability, beginning of year                           | \$ | 78,865 \$ | 76,961  |
| Incurred claims:   |    |           |         |
| Provision for insured events of current year                 |    | 15,555    | 16,192  |
| Decrease in provision for insured events of prior years      |    | (1,960)   | (1,046) |
| Total incurred claims and claim adjustment expense           |    | 13,595    | 15,146  |
| Payments:  | -  |           |         |
| Claims payments attributed to insured events of current year |    | 4,424     | 4,620   |
| Claims payments attributed to insured events of prior years  | _  | 8,352     | 8,622   |
| Total payments   | -  | 12,776    | 13,242  |
|  | -  |           |         |
| Claim liability, end of year                                 | \$ | 79,684 \$ | 78,865  |

#### (d) Petroleum Storage Tank Trust Fund

The Petroleum Storage Tank Trust Fund (Storage Tank Fund) was established to provide owners and operators of petroleum storage tanks in the State protection from losses associated with accidental releases from qualified storage tanks. In order for a storage tank to qualify under the Storage Tank Fund, it must be registered with all fees paid and meet certain other requirements at the time of the release. The Storage Tank Fund reimburses tank owners up to \$1.5 million per occurrence with an \$8 thousand deductible as well as third-party property claims or bodily injury claims for damages up to \$1.0 million per occurrence, also with an \$8 thousand deductible. The Storage Tank Fund is funded by an environmental assurance fee, collected at the wholesale level, of three-tenths of a cent for each gallon of fuel. The first party claim liability is determined through the use of the responsible party's consulting estimates of the remaining corrective action for each site. The third-party claim liability for a release is estimated at one half the plan limits (less the \$8 thousand deductible) once a third-party claim is filed until actual damages are determined and the liability is recorded in Governmental Activities.

Changes in the claim liability for the Storage Tank Fund during the current and prior fiscal years are as follows (expressed in thousands):

|  | -  | 2017       | 2016   |
|--|----|------------|--------|
| Claim liability, beginning of year                           | \$ | 10,988_\$_ | 11,605 |
| Incurred claims:   |    |            |        |
| Provision for insured events of current year                 | -  | 5,672      | 5,663  |
| Total incurred claims and claim adjustment expense           | _  | 5,672      | 5,663  |
| Payments:  | _  |            |        |
| Claims payments attributed to insured events of current year | _  | 6,772      | 6,280  |
| Total payments   |    | 6,772      | 6,280  |
|  | -  |            |        |
| Claim liability, end of year                                 | \$ | 9,888 \$   | 10,988 |

#### (e) Risk Management Office

The State established the Risk Management Office in accordance with State law for the purpose of analyzing and making recommendations as to cost effective loss control and safety programs for the various State agencies. Accordingly, State agencies retain the ultimate decision authority over whether to purchase commercial insurance coverage for property losses.

For those State buildings covered by commercial insurance, the building and contents are generally insured for replacement cost subject to a \$2.5 million deductible from the Arkansas Multi-Agency Trust Fund (AMAIT), Act 1762 of 2003, and varying deductible amounts up to \$100 thousand dollars per occurrence for the State agency involved. The total annual payout by AMAIT is capped at \$2.5 million. The University of Arkansas System has its own program that the State Risk Management Office does not oversee. Losses arising from earthquakes are generally insured for the full amount of losses subject to a deductible of 5% of the building's total value. Due to market conditions, limited availability, and excessive cost, total earthquake coverage is limited to \$100 million in earthquake zones 2 and 3 and \$200 million for zones 4 and 5. The State has secured domestic and foreign terrorism insurance coverage. Certain State agencies have chosen not to purchase commercial insurance on certain buildings and, as such, losses for these buildings are recorded as expenditures in the General Fund when incurred. Flood coverage is provided with varying limits and deductibles according to the various flood zones. Limits vary from \$30 million in a high hazard zone with a \$1 million deductible to \$100 million in Zone X with a \$100 thousand deductible. Both earthquake and flood coverage limits are annual total maximum coverage for the State.

The State does not purchase liability insurance coverage for claims arising from third-party losses on State property as the State relies on sovereign immunity against such claims. Claims against the State for such losses are heard before the State Claims Commission.

For those State vehicles covered by commercial insurance, each participating agency determines which, if any, vehicles to insure for physical damage and is subject to a deductible of \$500 or \$1 thousand. Also, such commercial insurance generally provides coverage against liability losses up to \$250 thousand per occurrence in-state and \$5 million per occurrence out-of-state. Twelve higher education institutions and nine State agencies have elected to purchase \$1 million liability coverage in-state. Two State agencies have elected not to purchase commercial vehicle insurance, and losses on such vehicles are recorded as expenditures in the General Fund as incurred. Liability losses arising from uninsured vehicles are heard and adjudicated by the State Claims Commission.

#### **Business-Type Activities**

#### (a) Health and Life Plans

#### Higher Education Health Plans

The Board of Trustees of the University of Arkansas System (UA System) and Arkansas State University (ASU) sponsor self-funded health plans for employees and their eligible dependents. All UA System campuses participate in the health plan. All campuses, except CCCUA, PCCUA, UACCH, UAPTC and UACCRM, participate in the dental plan. The plans are also offered to employees of the University of Arkansas Winthrop Rockefeller Institute, the University of Arkansas Foundation, Inc., the Razorback Foundation, Inc., the Walton Arts Center, and the University of Arkansas Technology Development Foundation. All ASU campuses, other than Mid-South, participate in the health insurance programs, which are administered by BlueAdvantage administrators.

The universities pay a portion of the total premium for full-time active employees. Retirees and former employees participate on a fully contributory basis at the UA System, while ASU pays 50% of coverage for retirees and their spouses who are not Medicare eligible.

Changes in the balance of the UA System and ASU claim liability during the current fiscal year are as follows (expressed in thousands):

|  | _  | 2017    | -  | 2016    |
|--|----|---------|----|---------|
| Claim liability, beginning of year                           | \$ | 19,279  | \$ | 21,726  |
| Incurred Claims:   |    |         |    |         |
| Provision for insured events of current year                 |    | 165,247 |    | 161,328 |
| Decrease in provision for insured events of prior years      | _  | (4,297) | _  | (5,711) |
| Total incurred claims and claim adjustment expense           |    | 160,950 |    | 155,617 |
| Payments:  |    |         | -  |         |
| Claims payments attributed to insured events of current year |    | 148,664 |    | 142,059 |
| Claims payments attributed to insured events of prior years  | _  | 14,978  | _  | 16,005  |
| Total Payments   | _  | 163,642 | _  | 158,064 |
|  |    |         | _  |         |
| Claim liability, end of year                                 | \$ | 16,587  | \$ | 19,279  |

The universities purchase specific reinsurance to reduce their exposure on large claims. Under the specific arrangements, the reinsurance carrier pays for claims for covered individuals that exceed specified limits. Such limits are \$1 million and \$275 thousand for the UA System and ASU, respectively.

The plans have not purchased any annuity contracts on behalf of claimants.

#### Public School Employee Health and Life Benefit Plan

The State sponsors an insurance plan for participating public school employees. Public school employees are offered a self-funded comprehensive major medical plan that includes prescription drug benefits, a health savings account, a fully funded mental health parity benefit and employee assistance program and a fully funded basic and supplemental group term life insurance program. Each school district obtains its own cafeteria plan and any other benefits that are offered to public school employees by their school districts.

Through September 30, 2003, the health and life plans were fully insured. Subsequent to that date, the health plan became self-insured and the life component remained fully insured. The pharmacy plan has been self-insured since the inception of the plan. While the health plan was fully insured, most plan participants' premiums for health, life and pharmacy coverage were collected from the school districts by the health insurance companies, and the life and pharmacy components of the premium were paid by the health insurance companies to the life insurance company and EBD, respectively. Premiums for certain retirees and COBRA participants were collected by EBD, and the health and life components were paid to the health and life insurance companies, respectively. Employee contributions and school district matching provide funding for the Public School Employee Health and Life Benefit Plan. Premiums are set by the State and Public School Life and Health Insurance Board, and are based upon family composition and claims history. The mix of employee contributions and school districts with school

## ARKANSAS

district match being at least \$156. Some school districts provided additional support for their employees through locally generated funding. Act 1745 of 2001 provides the State Legislature the authority to establish the minimum school district matching amount. Act 517 of 2013 amended Arkansas Code §6-17-1117 so that the contribution rate increases annually by the same percentage that the legislature increases the salary and benefit component of the perstudent foundation funding amount under Arkansas Code §6-20-2305. The plans have not purchased any annuity contracts on behalf of claimants. Effective July 1, 2017, Arkansas Code §6-17-1117 authorizes the Department of Education to pay an additional matching amount of \$55 million per fiscal year to EBD. Effective July 1, 2009, Act 1421 of 2009 authorizes the Department of Education to pay an additional matching amount of \$15 million per fiscal year, for a total of \$70 million, to EBD.

Basic group term life insurance and accidental death and dismemberment coverage are offered to all public school employees covered by the health plan. Supplemental coverage is offered to public school employees for employee and dependent coverage without regard to health plan enrollment. Supplemental life insurance premiums are based upon age and amount of coverage for public school employees.

Health plan claims liabilities for claims submitted after the close of the plan year or after plan termination of the self-insured medical health plans and the prescription drug plan for public school employees are based on actuarial estimates of the ultimate cost of claims that have been incurred (both reported and unreported) and are recorded in the Public School Employee Health and Life Benefit Plan Enterprise Fund.

An analysis of changes in aggregate liabilities for claims and claims adjustments expenses for the current and prior fiscal year are as follows (expressed in thousands):

|  |    | 2017      | 2016    |
|--|----|-----------|---------|
| Claim liability, beginning of year                           | \$ | 31,100 \$ | 29,400  |
| Incurred claims:   | •  |           |         |
| Provision for insured events of current year                 |    | 241,903   | 253,985 |
| Total incurred claims and claim adjustment expense           | -  | 241,903   | 253,985 |
| Payments:  |    |           |         |
| Claims payments attributed to insured events of current year |    | 229,447   | 223,095 |
| Claims payments attributed to insured events of prior years  |    | 16,456    | 29,190  |
| Total payments   |    | 245,903   | 252,285 |
|  |    |           |         |
| Claim liability, end of year                                 | \$ | 27,100 \$ | 31,100  |

#### (b) Special Funds Division of the Arkansas Workers' Compensation Commission

The State provides two forms of loss protection to employers and insurance companies operating in the State to minimize workers' compensation claims paid for wage losses. The first such plan was created by State law and is known as the Death & Permanent Total Disability Trust Fund (Disability Trust Fund). The second such plan was created by State law and is known as the Second Injury Trust Fund.

#### Death and Permanent Total Disability Trust Fund

Initiated Act 4 of 1948, as amended, established the workers' compensation laws to provide for the timely payment of temporary and permanent disability payments to all legitimately injured workers who suffer injury or disease arising out of their employment. Employers are required to provide coverage for compensation with insurance carriers authorized to write workers' compensation insurance or to pay benefits directly as a self-insurer. Generally, employers are liable for medical services and supplies for injured employees. Arkansas Code Annotated § 11-9-502 provides for the first \$75 thousand of weekly benefits (the indemnity threshold) for death or permanent total disability to be paid by the employer or its insurance carrier. Act 1599 of 2007 amended § 11-9-502 to move the indemnity threshold up to 325 times the maximum total disability rate, or \$215 thousand for 2017. Accordingly, the Disability Trust Fund was established. The taxation rate is determined by the Workers' Compensation Commission in accordance with Arkansas Code Annotated § 11-9-306 which limits the tax rate to 3% of written manual premiums of workers' compensation insurance written on all risks within the State. Similarly, self-insured employers and public employers are taxed based on what they would have to pay if they were covered by insurance. Act 5 of the Third Extraordinary Session of 2016, provides that no claims shall be made to the Death and Permanent Total Disability Trust Fund after June 30, 2019. Upon the final payment of the liabilities of the Death and Permanent Total Disability Trust Fund under §11-9-502, the current maximum tax rate of 3% will change to 1.5%.

Claim liabilities are established based on the present value of future benefits for known cases currently receiving benefits, known cases to receive benefits in the future, and claims incurred but not reported.

The following represents the changes in claim liabilities for the fund during the last two fiscal years (expressed in thousands):

|   | -  | 2017       | 2016    |
|---|----|------------|---------|
| Claim liability, beginning of year                          | \$ | 238,333 \$ | 242,541 |
| Incurred claims:  | -  |            |         |
| Provision for insured events of current year                |    | 7,334      | 6,865   |
| Decrease in provision for insured events of prior years     |    | (14,974)   | (8,281) |
| Increase due to decrease in discount period                 |    | 11,532     | 11,763  |
| Total incurred claims and claim adjustment expense          | -  | 3,892      | 10,347  |
| Payments:   | -  |            |         |
| Claims payments attributed to insured events of prior years |    | 15,386     | 14,555  |
| Total payments  |    | 15,386     | 14,555  |
|   | -  |            |         |
| Claim liability, end of year                                | \$ | 226,839 \$ | 238,333 |

Total unpaid claims and claim adjustment expenses at the beginning of year does reflect the impact of Act 327 of 2009. Act 327, which became law in 2009, transfers some of the liabilities of the Second Injury Fund to the Death and Permanent Total Disability Fund, effective January 1, 2010.

#### Second Injury Trust Fund

Initiated Act 4 of 1948, as amended, established the workers' compensation laws to provide for the timely payment of temporary and permanent disability payments to all legitimately injured workers who suffer injury or disease arising out of their employment. Employers are required to provide coverage for compensation with insurance carriers authorized to write workers' compensation insurance or to pay benefits directly as a self-insurer. Arkansas Code Annotated § 11-9-525 provides that an employer employing a handicapped person will not, in the event the employee suffers an injury on the job, be held liable for a greater disability or impairment than actually occurred while the employee was employed. A liability arises to the agency to the extent of the additional disability or impairment where there has been previous disability or impairment, as determined by an agency administrative law judge or the Workers' Compensation Commission. Accordingly, the Workers' Compensation Commission, in accordance with Arkansas Code Annotated § 11-9-306, limits the tax rate to 3% of written manual premiums of workers' compensation insurance written on all risks within the State. Similarly, self-insured employers and public employers are taxed based on what they would have to pay if they were covered by insurance. Act 1415 of 2007 amended Arkansas Code Annotated § 11-9-525 by prohibiting claims for second injuries being made under the provisions of § 11-9-525 after January 1, 2008. In effect, this act has eliminated the Second Injury Fund with regard to claims made after January 1, 2008.

Changes in the claim liability for the Second Injury Trust Fund during the current and prior fiscal years are as follows (expressed in thousands):

|  | _   | 2017   | 2016 |
|--|-----|--------|------|
| Claim liability, beginning of year                                 | \$_ | 307_\$ | 28   |
| Incurred claims:   |     |        |      |
| Increase (decrease) in provision for insured events of prior years |     | (25)   | 303  |
| Increase due to decrease in discount period                        |     | 15     | 1    |
| Total incurred claims and claim adjustments expense                |     | (10)   | 304  |
| Payments:  | _   |        |      |
| Claims payments attributed to insured events of prior years        |     | 9      | 25   |
| Total payments   | _   | 9      | 25   |
| Claim liability, end of year                                       | \$_ | 288 \$ | 307  |

Total unpaid claims and claim adjustment expenses at the beginning of year does reflect the impact of Act 327 of 2009. Act 327, which became law in 2009, transfers some of the liabilities of the Second Injury Fund to the Death and Permanent Total Disability Fund, effective January 1, 2010.

#### (18) Commitments and Contingencies

#### **Primary Government**

#### **Governmental Activities**

#### (a) Litigation

The State, its agencies and its employees are defendants in numerous legal proceedings, many of which normally occur in governmental operations. Such litigation includes, but is not limited to, claims assessed against the State for property damage and personal injury, alleged inmate wrongs and other alleged torts, alleged breaches of contract, condemnation proceedings, challenges of State law and other alleged violations of state and federal laws. Certain claims have been adjudicated against the State but remained unpaid by the State as of the balance sheet date. The State has accrued liabilities in the approximate amount of \$218 thousand for the payment of such claims. For other cases where it is reasonably possible that a loss will be incurred and the amount of the potential judgment can be reasonably estimated, the Attorney General and other counsel estimate the liability to be approximately \$1.3 million.

Changes in the balance of litigation during the current and prior fiscal year are as follows (expressed in thousands):

|  | _  | 2017                       | 2016                      |
|--|----|----------------------------|---------------------------|
| Litigation, beginning of year<br>Incurred litigation<br>Litigation payments/dismissals | \$ | 1,226 \$<br>671<br>(1,679) | 1,012<br>1,403<br>(1,189) |
| Litigation, end of year  | \$ | 218 \$                     | 1,226                     |

#### (b) Federal Grants

The State, including its institutions of higher education, receives significant financial assistance from the U.S. Government in the form of grants and federal revenue sharing entitlements. Entitlement to those resources is generally conditioned upon compliance with the terms and conditions of the grant agreements and applicable federal regulation, including the expenditure of the resources for eligible purposes. Substantially all grants are subject to financial and compliance audits under either the Federal Single Audit Act or by grantor agencies of the federal government or their designees. At June 30, 2017, the amount of expenditures which may be disallowed by the grantor cannot be determined, although the State expects such amounts, if any, to be immaterial.

#### (c) Loan Forgiveness

A settlement was reached during fiscal year 2014, ordering all prior agreements under the Little Rock School District desegregation case settlement agreement of 1989 to cease as of June 30, 2014, forgiving the State's loan receivable and obligating the State to pay the Pulaski County Special School District, the Little Rock School District and the North Little Rock School District \$65.8 million each year through June 30, 2018.

#### (d) Construction and Other Commitments

At June 30, 2017, the State has commitments of approximately \$1.1 billion for construction and other contracts and approximately \$139.3 million for professional service contracts. The Arkansas Natural Resource Commission has approved \$16.2 million in loans for projects for water systems, waste water and pollution abatement that have not been disbursed at June 30, 2017.

#### (e) Bond Guarantees

The Arkansas Economic Development Commission (AEDC) Bond Reserve Guarantee Fund is used to guarantee principal and interest on industrial development revenue bonds issued by counties and municipalities within the State of Arkansas. At June 30, 2017, total bonds guaranteed by the AEDC Bond Guarantee Reserve Fund were approximately \$28.2 million. During fiscal year 2017, \$5.6 million of these were in default.

#### (f) Tobacco Settlement

In November 1998, Arkansas joined 46 states and five territories in a settlement with the nation's largest tobacco manufacturers. The settlement includes base payments to states totaling \$206.0 billion over 25 years and continues in perpetuity. For 2002 and thereafter, the first \$5.0 million must be distributed to the Tobacco Settlement Debt Service Account, and the amounts remaining are distributed to the Tobacco Settlement Program Account.

The Arkansas Tobacco Settlement Commission, created by the Arkansas Tobacco Settlement Funds Act of 2000, is directed to monitor and evaluate programs established in the Tobacco Proceeds Act, to establish program goals for related programs and to develop performance indicators to monitor programmatic functions to ensure optimal impact on improving the health of Arkansans. The programs include prevention and cessation programs, targeted state needs programs, health issues with specific emphasis on smoking and the use of tobacco products, and the Medicaid Expansion program.

In fiscal year 2006, the Arkansas Development Finance Authority (ADFA) issued \$36.8 million in Tobacco Settlement Revenue Bonds. ADFA has made the proceeds of the bonds available to the University of Arkansas Board of Trustees (UA Board) to fund an expansion to the Arkansas Cancer Research Center (ACRC) on the campus of the University of Arkansas for Medical Sciences (UAMS). The bonds have an approximate yield to maturity of 4.77% to 5.10%, and principal and accumulated interest are payable beginning in 2021 through 2031 for \$22.2 million of serial bonds and beginning in 2036 through 2046 for \$14.6 million of term bonds. Funds received from the Arkansas Tobacco Settlement Funds Act of 2000 are pledged for debt service and are the primary source of payment for the bonds. In accordance with a Loan Agreement dated June 1, 2006, between the UA Board and ADFA, the UA Board will be required to make debt service payments on the Series 2006 bond issue in the event of a shortfall in tobacco settlement revenues. However, no such payments will be made unless the Debt Service Revenues are insufficient to make such payments. Management believes the Debt Service Revenues will be sufficient to service the entire principal and interest due. The latest Global Insights USA, Inc. report, prepared in August 2006 on the Forecast of U.S. Cigarette Consumption (2004-2046), indicates that tobacco consumption in 2046 is expected to decline by 54% from the 2003 level. For fiscal year 2003, Arkansas received \$60.1 million from the Tobacco Settlement Fund. Using the 54% decline from above, Arkansas should receive approximately \$27.6 million in 2046 with the first \$5.0 million dedicated to pay the debt service on the above bond issue. If Debt Service Revenues would have been considered insufficient at June 30, 2017, the University would have incurred a liability of \$63.2 million

## ARKANSAS

related to the issue. This amount includes draw down of funds related to the project, issuance costs, discounts, accreted interest and other expenses related to the issue.

While Arkansas's share of the base payments will not change over time, the amount of the annual payment is subject to a number of modifications, including adjustments for inflation and usage volumes. Some of the adjustments may result in increases in the payments (inflation, for example), while other adjustments will likely cause decreases in payments (volume adjustments, for example). The net effect of these adjustments on future payments is unclear; therefore, the financial statements only reflect the amounts that were earned in fiscal year 2017. In fiscal year 2017, the State recorded a total of \$50.5 million, with \$5.0 million being transferred to the Authority for the Tobacco Settlement Debt Service Account.

#### **Business-Type Activities**

#### (a) Litigation

The State's business-type activities and employees may be defendants in numerous legal proceedings, many of which normally occur in governmental operations. Such litigation includes, but is not limited to, claims assessed against the State for property damage and personal injury, other alleged torts, alleged breaches of contract, condemnation proceedings, challenges of state law and other alleged violations of state and federal laws. At June 30, 2017, there were no accrued liabilities involving litigation for business-type activities. For other cases where it is reasonably possible that a loss will be incurred and the amount of the potential judgment can be reasonably estimated, the Attorney General and other counsel estimate that there is no liability at June 30, 2017.

Changes in the balance of litigation during the current and prior fiscal years are as follows (expressed in thousands):

|   | _  | 2017   | <br>2016 |  |
|---|----|--------|----------|--|
| Litigation, beginning of year                         | \$ | 0      | \$<br>8  |  |
| Incurred litigation<br>Litigation payments/dismissals |    | 0<br>0 | 0<br>(8) |  |
| Litigation, end of year                               | \$ | 0      | \$<br>0  |  |

#### (b) Construction and Other Commitments

#### Higher Education

At June 30, 2017, the State has commitments in its business-type activities of approximately \$277.3 million for construction and other contracts and approximately \$8.9 million for professional service contracts.

#### Office of the Arkansas Lottery

The Arkansas Department of Finance and Administration Office of the Arkansas Lottery (OAL) contracts with vendors for its online lottery game services, instant ticket lottery game services and gaming system. These services are incurred as a percentage of sales and as such, future obligations cannot be easily determined. OAL has a three-year contract with one vendor

that expires in fiscal year 2020 and a multi-year contract with a second vendor that expires fiscal year 2027. Total fees paid on these contracts for the fiscal year ended June 30, 2017, was \$19.0 million.

OAL has a contract with a third vendor to provide a business plan and other consultancy services that will expire on June 30, 2020. The base compensation costs are \$650 thousand per year and reimbursable travel costs will not exceed \$100 thousand per year. Incentive compensation costs are incurred as a percentage of operating income and as such, future obligations cannot be easily determined. In fiscal year 2017, \$65 thousand travel costs and \$1.8 million incentive compensation costs were paid by OAL.

#### **Component Unit Activities**

#### **Construction and Other Commitments**

#### Arkansas Student Loan Authority

The Arkansas Student Loan Authority (ASLA) has contracted with and utilizes the services of EdFinancial Services, Inc. (EdFinancial) and Nelnet, Inc. as its third party student loan servicers. These third party servicers perform virtually all of the student loan servicing activities on behalf of ASLA including maintenance of borrower files, payment processing and application thereof, due diligence activities and quarterly reporting to the United States Department of Education (USDE). In addition, ASLA has contracted with EdFinancial to perform a variety of administrative activities primarily related to marketing ASLA and certain other administrative functions on behalf of ASLA.

#### Arkansas Development Finance Authority

ADFA has \$33.1 million of amounts recorded as cash and investments in the statement of net position that may be disbursed under loan and lease agreements closed prior to June 30, 2017.

In 2003, ADFA initiated the funding for the Arkansas Institutional Fund (AIF), an institutional fund of venture capital investment program funds created by the Arkansas General Assembly in 2001. The Venture Capital Act of 2001 authorizes ADFA to assist in increasing the availability of equity and near-equity capital for emerging, expanding, relocating and restructuring enterprises in the state through the creation of an institutional partnership fund. The Bond Guaranty Fund is subject to the first \$10.0 million of losses incurred by the AIF. The funding is structured as a guaranteed line of credit with a financial institution with draws occurring on an as-needed basis. The outstanding balance as of June 30, 2017, was \$24.1 million. There were eleven approved investments as of June 30, 2017, totaling \$37.2 million, of which \$6.0 million has yet to be funded, that are anticipated to become part of the AIF.

Outstanding commitments to various funds/companies were \$10.2 million for the year ending June 30, 2017.

#### (19) **Business Incentives**

#### (a) Create Rebate Program

The Create Rebate Program is authorized by the Consolidated Incentives Act of 2003 (Arkansas Code Annotated § 15-4-2701 et. seq.). Financial incentive agreements are offered to non-retail, for-profit businesses in highly competitive circumstances at the discretion of the director of the Arkansas Economic Development Commission. The agreements can be offered for a period of up to 10 years. Cash payments are based on a company's annual payroll for new, full-time permanent employees. To be eligible for payment, a company is required to maintain a minimum payroll of \$2.0 million annually for new, full-time permanent employees and file a claim with the Department of Finance and Administration. No claims may be filed until the minimum annual payroll of \$2.0 million is met. The threshold must be met within 24 months of inception of the agreement. The State has accrued liabilities in the approximate amount of \$114.6 million for the Create Rebate Business Incentive.

Changes in the balance of Create Rebate business incentives during the current and prior fiscal years are as follows (expressed in thousands):

2017

2016

|  | 2017       | 2010     |
|--|------------|----------|
|  |            |          |
| Create Rebate business incentives, beginning of year \$      | 113,866 \$ | 110,191  |
| Incurred Create Rebate business incentives, net of allowance | 8,054      | 35,512   |
| Create Rebate business incentives payments/dismissals        | (7,345)    | (31,837) |
|  |            |          |
| Create Rebate business incentives, end of year \$            | 114,575 \$ | 113,866  |
|  |            |          |
| Current Create Rebate business incentives \$                 | 11,361 \$  | 12,085   |
| Noncurrent Create Rebate business incentives                 | 103,214    | 101,781  |

#### (b) Tax Back Program

The Tax Back Program is authorized under Arkansas Code Annotated (ACA) § 15-4-2706(d). The program provides sales and use tax refunds on the purchase of building materials, machinery and equipment to qualifying businesses that create new jobs as a result of construction, expansion or facility modernization projects in Arkansas. All claims for refunds must be filed with the Department of Finance and Administration Revenue Division within three years from the date of purchase. The State has accrued liabilities in the approximate amount of \$4.3 million for the Tax Back Business Incentive. For more information on the Tax Back program, refer to Note 20.

Changes in the balance of Tax Back business incentives during the current and prior fiscal years are as follows (expressed in thousands):

|  | _   | 2017              | 2016           |
|--|-----|-------------------|----------------|
| Tax Back business incentives, beginning of year<br>Incurred Tax Back business incentives, net of allowance | \$  | 5,974 \$<br>1,329 | 2,037<br>6,772 |
| Tax Back business incentives payments/dismissals   |     | (2,987)           | (2,835)        |
| Tax Back business incentives, end of year  | \$_ | 4,316 \$          | 5,974          |
| Current Tax Back business incentives<br>Noncurrent Tax Back business incentives                            | \$  | 3,117 \$<br>1,199 | 3,139<br>2,835 |

#### (20) Tax Abatements

As of June 30, 2017, the State provides tax abatements through 13 programs. These programs provide incentives in the form of reduced taxes for the purposes of business development and job creation, housing development, tourism development and other programs.

#### (a) Advantage Arkansas Program

The Advantage Arkansas Program provides income tax abatements to encourage economic development through job creation. The program is established under Arkansas Code Annotated (ACA) 15-4-2705. The abatements are provided through an income tax credit equal to a percentage of the payroll of new full-time permanent employees of the business, which is based on the county in which the new employees are located. The income tax credits are obtained through application by the business to the Arkansas Economic Development Commission (AEDC) prior to commencement of activities that will lead to job creation. The proposed average hourly wage shall be equal to or greater than the lowest county average hourly wage as calculated by AEDC based on the most recent calendar year data published by the Department of Workforce Services (DWS). After receiving an approved financial incentive agreement from AEDC, the business shall certify the payroll at the end of each tax year during the agreement to the Revenue Division of the Department of Finance and Administration (Revenue Division). Upon verification of the reported payroll amounts, the Revenue Division shall authorize the appropriate income tax credit. The tax credits authorized may offset 50% of the business's tax liability in any one year. Any unused credits may be carried forward up to nine years after year first earned or until exhausted, whichever occurs first. If the business fails to meet the payroll threshold within two years after signing the financial incentive agreement, unless an extension is granted, the business must repay all benefits previously received under this program. No other commitments were made by the State as part of the agreements.

#### (b) ArkPlus Program

The ArkPlus Program provides income tax and sales and use tax abatements to encourage economic development through job creation and capital investments. The program is established under ACA 15-4-2706(b). The tax abatements are provided through income tax credits and sales and use tax credits. A business must apply for the tax credits though the AEDC prior to starting the project.

- A business other than a technology-based entity is eligible for a tax abatement through an income tax credit equal to 10% of the total investment in land, buildings, equipment and costs related to licensing and protection of intellectual property. Eligibility for the income tax credit is based upon a minimum investment and minimum annual payroll. The investment thresholds must be reached within four years of the date the financial incentive agreement is signed, except for certain lease payments. The eligible business shall certify eligible project costs annually at the end of each tax year to the Revenue Division. Upon verification of eligible costs, the Revenue Division shall authorize the income tax credit. The amount of income tax credit taken each tax year cannot exceed 50% of the business's income tax liability resulting from the project or facility. Unused credits may be carried forward up to nine years after the year earned.
- A technology-based entity may receive a tax abatement by electing to receive either an income tax credit or a sales and use tax credit equal to a percentage of the investment based upon the amount to be invested. The entity must elect either the income tax credit or sales and use tax credit at time of application. To be eligible, the entity must create a new payroll that meets minimums in amount and average hourly wage. The tax credit is a percentage of the project cost, ranging from 2% to 8% based upon the project cost estimate at the time the financial incentive agreement is signed. All investments must be made within four years of the date of the signed agreement. After receiving an approved financial incentive agreement from AEDC, the business shall certify eligible project costs at the end of each tax year during the agreement to the Revenue Division. The tax credits authorized may offset a percentage the entity's tax liability based on the average hourly wage paid. Any unused credits may be carried forward up to nine years after the year first earned.

No other commitments were made by the State as part of these agreements. Because taxes are abated after eligible costs are incurred and verified, there are no recapture provisions.

#### (c) InvestArk Program

The InvestArk Program provides for abatement of sales and use taxes to encourage economic development through retention of current Arkansas businesses. The program is authorized under ACA 15-4-2706(c). To be eligible, a business must have been in continuous operation in the State for at least two years, hold a direct-pay sales and use tax permit from the Revenue Division prior to submitting an application, and propose an investment of at least \$5.0 million. An eligible business must apply for this program prior to the start of eligible activities and file the endorsements with the application. Upon approval, the AEDC shall certify the project to the Revenue Division. At the end of each calendar year, the business shall certify the amount of project expenditures to the Revenue Division. The amount of the sales and use tax credit is five-tenths of one percent (0.5%) above the State sales and use tax rate at the time the financial incentive agreement is signed with the AEDC. Credits taken cannot exceed 50% of the direct pay sales and use tax liability for taxable purchases. Any unused credits can be carried forward up to five years after first earned. No other commitments are made by the State under this program. Because taxes are abated after qualified expenditures are made, no recapture provisions are provided.

#### (d) Tax Back Program

The Tax Back Program provides for abatement of sales and use taxes to encourage economic development through job creation. The program is authorized under ACA 15-4-2706(d). To be eligible, a business must be endorsed by the governing authority of the municipality or county, or both, in whose jurisdiction the business will be located, propose a minimum

investment of \$100 thousand, and sign a job creation financial incentive agreement under ACA 15-4-2705 or ACA 15-4-2707. An eligible business must apply for this program prior to the start of eligible activities. A refund of sales and use taxes paid on eligible purchases shall be authorized by the DFA after verification. All claims for refunds must be filed with the Revenue Division within three years from the date of purchase. No refunds are made for sales and use taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

#### (e) Biotechnology Training and Development Program

The Biotechnology Training and Development Program provides tax abatements to encourage investments in biotechnology. The program was established under ACA 2-8-101 (repealed by Act 716 of 2009) and ACA 15-4-2701. All agreements under this program must have been signed prior to March 2, 2003. The tax abatement is provided through an income tax credit equal to 5% of the cost of a biotechnology facility, 30% of the cost of training employees and 20% of the cost of qualified research. The income tax credits may be applied to the first \$50 thousand of income tax liability for the tax year and 50% of any remaining income tax liability for that year. Any unused credits may be carried forward up to 14 years after the year the credit originated. If a taxpayer is determined to have failed to comply with conditions in ACA 2-8-101, the taxpayer is liable for payment of such additional taxes as may be due after the income tax credits are disallowed, plus penalty and interest. No other commitments were made by the State as part of these agreements.

#### (f) In-House Research and Development Program

The In-House Research and Development Program provides for abatement of income taxes to encourage economic development through research activities. The program is authorized under ACA 15-4-2708(b). Eligible businesses must apply with the AEDC prior to the start of research activities. The income tax credit is equal to 20% of qualified expenditures and may be used to offset 100% of an eligible business's annual income tax liability. Unused credits may be carried forward up to nine years. A financial incentive agreement under this program may not exceed five years. Because taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

#### (g) Targeted Research Program

The Targeted Research Program provides for abatement of taxes to encourage economic development through research activities of targeted businesses or in areas of strategic value. The program is authorized under ACA 15-4-2708(c) and 15-4-2708(d). Targeted businesses must be in one of six business sectors as determined by the AEDC. Areas of strategic value are fields having long-term economic or commercial value to the State and identified in the research and development plan approved by the Executive Director of the AEDC. Eligible businesses must apply with the AEDC prior to the start of research activities. The income tax credit is equal to 33% of qualified expenditures and may be used to offset 100% of an eligible business's annual income tax liability. Targeted businesses may sell unused credits as authorized by ACA 15-4-2709. Unused credits provided for research in areas of strategic value may be carried forward up to nine years. The maximum amount of credits awarded to an eligible business for research in areas of strategic value is \$50 thousand. A financial incentive agreement under this program may not exceed five years. Because taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

#### (h) Targeted Business Payroll Program

The Targeted Business Payroll Program provides for abatement of income taxes to encourage the development of jobs that pay significantly more than the average hourly wage of the county in which the business is located or the state average hourly wage, if less. The program is authorized under ACA 15-4-2709. To be eligible, a business must be identified by the AEDC as being in a business sector targeted for growth under ACA 15-4-2703(43). An eligible business must apply for this program prior to the start of eligible activities. The eligible business must meet annual payroll requirements as well as average hourly wage requirements. The term of the financial incentive agreement cannot exceed five years. An income tax credit is earned equal to 10% of the targeted business may apply to the AEDC for permission to sell unused credits. Because taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

#### (i) Tourism Development Program

The Tourism Development Program provides for abatement of income taxes and sales and use taxes to encourage the development of tourism attractions within the State. The program is authorized by ACA 15-11-501 et seq. To be eligible, the business must agree to make a minimum investment in a tourism attraction project and have a marketing plan that targets at least 25% of its visitors from out-of-state. The business must apply for the program with the AEDC prior to the start of eligible activities. The eligible project must be completed within two years, unless an extension is granted. The term of the financial incentive agreement shall not exceed ten years. Tax abatements are made as follows:

- To receive a sales and use tax credit, the company must certify to the Director of DFA that the minimum investment has been made in the project. The sales tax credit approved by the DFA shall be 15% or 25% of the approved costs, depending on the location of the project. Additional sales and use tax credits may be awarded as additional approved costs are incurred. However, no credits shall be awarded for costs incurred more than two years after the financial incentive agreement is signed, unless an extension is granted. The credits may be used to offset 100% of the increased state sales tax liability in the first year approved. Unused credits may be carried forward up to nine years or the end of the financial incentive agreement, whichever occurs first.
- To receive an income tax credit, the tourism attraction project must meet the eligibility requirements in ACA 15-11-503(13)(A). The approved company shall certify its payroll to the Revenue Division. The DFA can then authorize an income tax credit equal to 4% of the certified payroll of new full-time permanent employees of the approved tourism attraction.

Because taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

#### (j) Water Resource Conservation and Development Program

The Water Resource Conservation and Development Program provides for abatement of income taxes to encourage investment in projects that increase the use of surface water and reduce agricultural irrigation water use. The program is authorized under ACA 26-51-1001 et seq. To be eligible, an entity must agree to undertake a project that meets standards

established by the Arkansas Natural Resource Commission (ANRC). An eligible entity must apply for this program prior to the start of eligible activities. The project is required to be completed within three years and be maintained for ten years after completion. Taxes are abated using an income tax credit equal to a percentage of the estimated cost of the project, up to a set maximum, based on the type of project. The percentage and maximum depend on the type of project proposed. The income tax credits can begin to be taken in the year the project is started. Credits taken are limited to the entity's income tax liability for the tax year, or a maximum amount, depending on the type of project, whichever is less. Any unused credits may be carried forward up to a set number of years, depending on the type of project. If the project is not completed within three years, all income tax credits used shall be repaid. If the project is not maintained for 10 years after completion, a pro rata share of the income tax credits used shall be recaptured, based on the number of years since completion. The total amount of tax credits that can be taken by all entities awarded them cannot cumulatively exceed \$10.0 million. In the calendar year when the cumulative amount of credits taken reaches \$10.0 million, any remaining unused credits shall expire as of December 31 of that year. No other commitments are made by the State under this program.

#### (k) Wetland and Riparian Zone Program

The Wetland and Riparian Zone Program provides for abatement of income taxes to encourage landowners to restore and enhance existing wetlands and riparian zones or create new wetlands and riparian zones. The program is authorized under ACA 26-51-1501 et seq. To be eligible, the landowner must agree to undertake a project that meets standards established by the ANRC. An eligible entity must apply for this program prior to the start of eligible activities. The project is required to be completed within three years and be maintained for 10 years after completion. Taxes are abated using an income tax credit equal to project costs up to a maximum of \$50 thousand. If the project is not completed within three years, all income tax credits used shall be repaid. If the project is not maintained for 10 years after completion. In the calendar year when the cumulative amount of credits taken by all landowners awarded credits under this program reaches \$500 thousand, any remaining unused credits shall expire as of December 31 of that year. No other commitments are made by the State under this program.

#### (I) Low Income Housing Program

The Low Income Housing Program provides for abatement of income taxes to encourage the development of housing for individuals and families with low income. The program is authorized under ACA 26-51-1701 et seq. To be eligible, the taxpayer must own an interest in a qualified project in Arkansas, be eligible for the federal low income housing tax credit and be approved by the Arkansas Development Finance Authority (ADFA). An eligible entity must apply for this program prior to the start of eligible activities. Taxes are abated using an income tax credit equal to 20% of the federal low income housing tax credit approved. The amount of credit taken in any one tax year cannot exceed the state income taxes due from the taxpayer. Any unused credits may be carried forward up to five years. If a portion of the related state income tax credit is required to be recaptured, the taxpayer must repay a portion of the awarded under this program each year cannot exceed \$250 thousand. No other commitments are made by the State under this program.

#### (m) Major Maintenance and Improvement Program

The Major Maintenance and Improvement Program provides for abatement of sales and use taxes to assist manufacturing and processing facilities in remaining competitive and preserving jobs. The program is authorized under ACA 15-4-3501. To be eligible, a business enters into a financial incentive agreement with the AEDC. An eligible business must agree to invest at least \$3.0 million into the project. A refund of 100% of sales and use taxes paid on eligible purchases and expenditures shall be authorized by the DFA after verification. All claims for refunds must be filed with the Revenue Division before July 1, 2022. Because taxes are abated after qualified expenditures are made, no recapture provisions are provided. No other commitments are made by the State under this program.

| <u>Tax Abatement Program</u><br>Income Tax Abatements    | Amount of<br>Taxes Abated<br>for FY2017<br>(Expressed in<br>thousands) |
|--|--|
| ArkPlus Income Tax Credit \$                             | 4,472  |
| In-House Research Income Tax Credit                      | 3,981  |
| Advantage Arkansas Income Tax Credit                     | 3,478  |
| In-House Research by Targeted Business Income Tax Credit | 1,109  |
| Water Resource Conservation and Development Incentives   | 708  |
| Low Income Housing Credit                                | 650  |
| Wetland/Riparian Zone Creation and Restoration Incentive | 181  |
| Targeted Business Payroll Income Tax Credit              | 15   |
| Sales and Use Tax Abatements                             |  |
| InvestArk Program  | 38,207   |
| Tourism Development Sales Tax Credit                     | 4,168  |
| Targeted Business Tax Back Sales and Use Tax Refund      | 874  |
| Major Maintenance and Improvement                        | 251  |
| Biotechnology Program                                    | 53   |

#### (21) Joint Ventures

GASB Statement No.14, *The Financial Reporting Entity*, as amended, defines a joint venture as a legal entity or other organization that results from a contractual arrangement and that is owned, operated or governed by two or more participants as a separate and specific activity subject to joint control in which the participants retain (a) an ongoing financial interest or (b) an ongoing financial responsibility. During the fiscal year ended June 30, 2017, the Department of Finance and Administration (DFA) Office of the Arkansas Lottery (OAL) was an active participant in several joint venture arrangements with the Multi-State Lottery Association (MUSL).

#### Multi-State Lottery Association

In July 2009, the OAL joined MUSL, which is comprised of a group of U.S. lotteries that combine jointly to sell online Powerball® and Mega Millions® lottery tickets. On January 27, 2015, MUSL added the Lucky for Life® online game to be available to the member lotteries for the joint sales of that game, in which the OAL elected to participate. Each lottery participating in Lucky for Life® ticket sales must annually subject the transactions, accounts and processes related to Lucky for Life® to a test of agreed upon procedures. The chief executive officer of each member lottery serves on the MUSL Board of Directors. MUSL is audited annually by a separate independent audit firm.

As a member of the MUSL, the OAL is required to contribute to various prize reserve funds for Powerball® and Mega Millions®, which are maintained by MUSL. The prize reserve funds serve as a contingency reserve to protect MUSL and its member state lotteries from unforeseen prizes payment liabilities. MUSL periodically reallocates the prize reserve funds among the member state lotteries based on relative Powerball® and Mega Millions® sales levels. All remaining funds remitted, and the related interest earnings (net of administrative costs), less any portion of unanticipated prize claims that may have been paid from the fund, would be returned to the OAL if it were to ever leave the MUSL. As of June 30, 2017, the OAL had reserve fund deposits with MUSL of \$1.9 million. MUSL does not maintain prize reserve funds for Lucky for Life®. Instead, each participating lottery is responsible for maintaining its own prize reserve funds for potential Lucky for Life® prize payments.

A copy of the MUSL financial statements may be obtained by submitting a written request to the MUSL, 4400 N.W. Urbandale Drive, Urbandale, Iowa 50322.

The OAL's portion of the MUSL's games for the fiscal year ended June 30, 2017, is summarized below (expressed in thousands):

|                 | Operating |        |    |        |  |  |
|-----------------|-----------|--------|----|--------|--|--|
|                 | Revenues  |        |    | Prizes |  |  |
| Powerball®      | \$        | 32,755 | \$ | 15,032 |  |  |
| Mega Millions®  |           | 14,313 |    | 6,882  |  |  |
| Lucky for Life® |           | 2,890  |    | 1,936  |  |  |

#### (22) Disposal of Operations

The Arkansas Department of Health (ADH) decided to sell its In Home services to the private sector, after a competitive selection process, due to the declining number of patients, employees and revenue. On August 1, 2016, ADH transferred the operations to KAH Development 4, LLC (KAH), doing business as Kindred at Home for the sales price of \$39.0 million.

From the sales proceeds, an escrow account of \$3.9 million was established to settle any subsequent claims made against ADH by KAH for a "Contribution Adjustment Event" as defined by § 1.8(a)(i) and (ii) of the acquisition agreement dated June 17, 2016. Within five days following the 12 month anniversary of the sale, an amount equal to 50% of the escrowed balance less any actual or projected "Contribution Adjustment Events" will be distributed to ADH with the remainder less any projected "Contribution Adjustment Events" being distributed 24 months after the date of the sale. As of June 30, 2017, the balance in escrow was \$3.9 million and there were no actual and projected "Contribution Adjustment Events."

After deduction of the escrow amount, sales proceeds were deposited in the general fund and used to pay the following expenses related to the disposal of operations:

- \$1.6 million Contract Aide Payouts
- \$1.9 million Employee payroll and bonuses
- \$5.0 million ADH loan repayments
- \$1.0 million Miscellaneous vendor-related expenses
- \$1.0 million Marketing/transition consultant fees

For fiscal year 2016, In Home Service revenue was \$41.3 million and expenses were \$46.8 million.

#### (23) Subsequent Events

#### **Primary Government**

#### **Governmental Activities**

#### **Arkansas Department of Corrections**

On September 19, 2017, Arkansas Development Finance Authority (ADFA) issued \$17.9 million in State Agency Energy Conservation Bonds, Series 2017A. The purpose of the bonds is to acquire, construct and equip the Energy Savings Project, which consists primarily of energy conservation measures for prison facilities.

#### **Arkansas Community Correction**

In September 2017 ADFA issued \$9.8 million in State Agencies Energy Conservation Bonds, Series 2017B. The purpose of the bonds is to acquire, construct and equip the Energy Savings Project, which consists primarily of energy conservation measures for prison facilities.

#### Arkansas Department of Finance and Administration – Division of Building Authority

On July 12, 2017, ADFA issued \$10.8 million in State Agency Facilities Crossover Refunding Bonds, Series 2017. The purpose of the bonds is for a crossover refunding of Series 2010A bonds, which were originally issued to finance the acquisition of land and facilities located at 900 West Capitol Avenue, Little Rock, Arkansas, and the acquisition of certain furnishings and equipment to be owned by the Division of Building Authority. At June 30, 2017, the outstanding balance for Series 2010A was \$13.7 million. The refundings will have a cash flow savings of \$458 thousand, with a net present value savings of \$382 thousand.

#### Arkansas Economic Development Commission

The Arkansas Economic Development Commission (AEDC) and ADFA (a component unit of the State) provided a bond guarantee of \$10.0 million for a Pine Bluff rice mill that closed on July 17, 2017. The Pine Bluff rice mill defaulted on the loans guaranteed by the State. The bond guaranty exposure is \$4.0 million each, before liquidation of the collateral. The rice mill is currently operating under a receivership. It is anticipated that semi-annual bond payments will be made until the mill has either returned to profitability, been sold or the collateral is liquidated.

#### **Business-Type Activities**

#### Henderson State University

In August 2017 the Board of Trustees of Henderson State University authorized the issuance of \$10.3 million in Auxiliary Enterprises Revenue Secured Refunding Bonds, Series 2017A and Series 2017B. The purpose of these bonds is to refund the Series 2012A and Series 2012B Bonds. On June 30, 2017, the combined outstanding balance for Series 2012A and Series 2012B was \$10.9 million, which were originally issued to refund Auxiliary Enterprise Revenue Secured Capital Improvement Bonds, Series 2005 and 2006, and to fund a debt service reserve. The refundings will have a combined cash flow savings of \$1.2 million, with a net present value savings of \$505 thousand.

#### Arkansas State University – Beebe and Newport Campuses

On June 8, 2017, the Arkansas State University Board of Trustees approved a guaranteed energy cost savings capital project and related financing to begin in the Fall of 2017 for the Beebe and Newport campuses. The project at these campuses has an estimated total cost of \$9.2 million and will be financed from the Higher Education Revolving Loan Fund and a tax-exempt capital lease. The loan will be repaid over a 15 year period with an interest rate of 1.3% per annum. The tax-exempt capital lease has an estimated maximum interest rate of 3.3% for a term not to exceed twenty years.

#### University of Arkansas – Little Rock Campus

On September 19, 2017, the University of Arkansas Board of Trustees closed on \$6.5 million Student Fee Revenue Bonds, Series 2017. The purpose of the bonds is for the acquisition, construction, renovation, equipping and furnishing of campus facilities.

#### University of Arkansas – Fayetteville Campus

On August 1, 2017, the University of Arkansas Board of Trustees closed on \$95.8 million Various Facility Revenue Bonds, Series 2017. The purpose of the bonds is for the acquisition, construction, renovation, equipping and furnishing of campus facilities.

On September 6, 2017, the University received a \$120.0 million gift from the Walton Family Charitable Support Foundation to establish the School of Art. The school will be housed within the J. William Fulbright College of Arts and Sciences.

#### University of Arkansas - School for Mathematics, Sciences and the Arts Campus

On November 9, 2017, the Board of Trustees of the University of Arkansas approved the forgiveness of indebtedness of Delta Student Housing, Inc. (Delta), the termination of the sublease and ground lease with Delta and acceptance of the facilities and facility equipment from Delta. At June 30, 2017, the indebtedness totaled \$11.0 million and the depreciated value of the facilities and facility equipment totaled \$12.0 million.

#### University of Central Arkansas

On August 31, 2017, the University of Central Arkansas Board of Trustees approved the issuance of \$27.5 million in Student Housing System Revenue Bonds, Series 2017A. The purpose of the bonds is for the refunding of the 2006F and 2007C Bonds, and for the renovation, construction, improvement, equipping and furnishing of campus facilities. The combined outstanding balance for Series 2006F and Series 2007C is \$20.4 million. The net present value cash flow savings from the refundings is \$2.3 million.

On August 31, 2017, the University of Central Arkansas Board of Trustees approved the issuance of \$3.8 million in Auxiliary Revenue Refunding Bonds, Series 2017B. The purpose of the bonds is for the partial refunding of Series 2012A Bonds, which were issued to provide funds for the cost of constructing and equipping the addition to the campus health, physical education and recreation center. The net present value cash flow savings from the refundings is \$520 thousand.

#### East Arkansas Community College

On August 1, 2017, the Board of Trustees of East Arkansas Community College assumed full operational control over Crowley's Ridge Technical Institute (CRTI). This mandated transfer was the result of Arkansas Legislative Act 636 of 2017, which included the transfer of all assets, obligations, programs and personnel associated with CRTI. Primary revenues for CRTI totaled approximately \$4.9 million for the fiscal year ending June 30, 2017. Expenditures for the same period were approximately \$4.1 million. Estimated assets of CRTI include capital net assets of \$1.1 million and cash reserves in excess of \$1.0 million.

#### Arkansas Department of Finance and Administration – Office of Arkansas Lottery

On October 6, 2017, at the request of the Department of Higher Education (ADHE), a payment of \$35.0 million was made from the Education Trust Account to ADHE, with an additional supplemental payment of \$3.5 million made on November 21, 2017, for the payment of scholarships.

#### Component Units

#### Arkansas Development Finance Authority

On July 1, 2017, Arkansas Student Loan Authority (ASLA) merged with ADFA per Act 824 of 2017. ASLA's Board of Directors was dissolved and governance responsibilities were moved to ADFA's Board of Directors. ASLA continues to operate as a division of ADFA.

In August 2017 ADFA received full payment on a loan related to the Amendment 82 program in the amount of \$50.0 million plus accrued interest. ADFA paid the corresponding note payable to Arkansas Economic Development Commission.



# Required Supplementary Information





## ARKANSAS

#### Required Supplementary Information Arkansas Judicial Retirement System Schedule of Changes in the State's Net Pension Liability and Related Ratios Last 10 Fiscal Years

(Expressed in thousands)

|  |      | 2017       | 2016       | 2015     | 2014-2008 |
|--|------|------------|------------|----------|-----------|
| Total Pension Liability  | _    |            |            |          |           |
| Service Cost   | \$   | 7,221 \$   | 7,230 \$   | 5,342    | N/A       |
| Interest   |      | 16,121     | 15,770     | 14,883   |           |
| Differences between expected and actual experience                     |      | (3,463)    | (5,184)    | 12,970   |           |
| Changes of assumptions   |      | 2,369      |            | 24,290   |           |
| Benefit payments   |      | (12,310)   | (12,007)   | (10,763) |           |
| Refunds  |      | (78)       | (1)        | (14)     |           |
| Net changes in total pension liability                                 | -    | 9,860      | 5,808      | 46,708   |           |
| Total pension liability - beginning                                    |      | 260,522    | 254,714    | 208,006  |           |
| Total pension liability - ending (a)                                   | \$   | 270,382 \$ | 260,522 \$ | 254,714  |           |
| Plan Fiduciary Net Position  |      |            |            |          |           |
| Employer contributions   | \$   | 8,486 \$   | 5,561 \$   | 5,690    |           |
| Employee contributions   |      | 1,062      | 1,011      | 946      |           |
| Net investment income  |      | 28,044     | (1,744)    | 9,972    |           |
| Benefit payments   |      | (12,310)   | (12,007)   | (10,763) |           |
| Refunds  |      | (79)       | (1)        | (14)     |           |
| Administrative expense   |      | (169)      | (159)      | (138)    |           |
| Other  |      |            |            | ~ /      |           |
| Net change in plan fiduciary net position                              | -    | 25,034     | (7,339)    | 5,693    |           |
| Plan fiduciary net position - beginning                                |      | 215,786    | 223,124    | 217,431  |           |
| Plan fiduciary net position - ending (b)                               | \$   | 240,820 \$ | 215,785 \$ | 223,124  |           |
| State's net pension liability - ending (a-b)                           | \$ _ | 29,562 \$  | 44,737 \$  | 31,590   |           |
| Plan fiduciary net position as a percentage of total pension liability |      | 89.07%     | 82.83%     | 87.60%   |           |
| Covered payroll  | \$   | 22,918 \$  | 22,308 \$  | 22,308   |           |
| Net pension liability as percentage of<br>covered-employee payroll     |      | 128.99%    | 200.54%    | 141.61%  |           |

#### Notes to Schedule

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for the schedule was not available prior to this fiscal year.

## ARKANSAS

#### Required Supplementary Information Arkansas State Police Retirement System Schedule of Changes in the State's Net Pension Liability and Related Ratios Last 10 Fiscal Years

(Expressed in thousands)

|  |    | 2017       | 2016       | 2015     | 2014 to 2008 |
|--|----|------------|------------|----------|--------------|
| Total Pension Liability                            | •  |            |            |          |              |
| Service Cost                                       | \$ | 5,474 \$   | 5,488 \$   | 6,102    | N/A          |
| Interest   |    | 30,323     | 29,470     | 29,219   |              |
| Differences between expected and actual experience |    | (3,053)    | 1,757      | (3,107)  |              |
| Changes of assumptions                             |    | 15,875     |            | 8,703    |              |
| Benefit payments                                   | -  | (24,632)   | (26,035)   | (23,359) |              |
| Net changes in total pension liability             |    | 23,987     | 10,680     | 17,558   |              |
| Total pension liability - beginning                |    | 413,883    | 403,203    | 385,645  |              |
| Total pension liability - ending (a)               | \$ | 437,870 \$ | 413,883 \$ | 403,203  |              |
|  | •  |            |            |          |              |
| Plan Fiduciary Net Position                        |    |            |            |          |              |
| Employer contributions                             | \$ | 19,961 \$  | 19,713 \$  | 19,784   |              |
| Employee contributions                             |    |            |            | 95       |              |
| Net investment income                              |    | 31,484     | (210)      | 6,132    |              |
| Benefit payments                                   |    | (24,632)   | (26,035)   | (23,359) |              |
| Administrative expense                             |    | (208)      | (206)      | (196)    |              |
| Net change in plan fiduciary net position          | _  | 26,605     | (6,738)    | 2,456    |              |
| Plan fiduciary net position - beginning            | -  | 272,920    | 279,658    | 277,202  |              |
| Plan fiduciary net position - ending (b)           | \$ | 299,525 \$ | 272,920 \$ | 279,658  |              |
|  | -  |            |            |          |              |
| State's net pension liability - ending (a-b)       | \$ | 138,345 \$ | 140,963 \$ | 123,545  |              |
|  | -  |            |            |          |              |
| Plan fiduciary net position as a percentage of     |    |            |            |          |              |
| total pension liability                            |    | 68.41%     | 65.94%     | 69.36%   |              |
|  |    |            |            |          |              |
| Covered payroll (1)                                | \$ | 29,077 \$  | 29,449 \$  | 29,929   |              |
| · · · · · · · · · · · · · · · · · · ·              |    |            |            |          |              |
| Net pension liability as a percentage of           |    |            |            |          |              |
| covered-employee payroll                           |    | 475.79%    | 478.67%    | 412.79%  |              |
|  |    |            |            |          |              |

#### Notes to Schedule

(1) In 2017, actual DROP participant pays were used. In 2015 and 2016, an estimate of average annual payroll for DROP participants of \$75 thousand and \$67 thousand, respectively, was used.

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to this fiscal year.

# Required Supplementary Information Arkansas State Highway Employees Retirement System Schedule of Changes in the State's Net Pension Liability and Related Ratios Last 10 Fiscal Years (1)

(Expressed in thousands)

|   | 2017               | 2016      | 2015            | 2014 to 2008 |
|---|--------------------|-----------|-----------------|--------------|
| Total Pension Liability                                       |                    |           |                 |              |
| Service cost  | \$<br>18,935 \$    | 18,413    | \$<br>16,863    | N/A          |
| Interest  | 126,829            | 115,441   | 112,962         |              |
| Differences between expected and actual experience            | 20,926             | 20,791    |                 |              |
| Changes of assumptions  | 790,990            | 91,941    |                 |              |
| Benefit payments, including refunds of employee contributions | (106,756)          | (102,246) | (95,455)        |              |
| Net changes in total pension liability                        | 850,924            | 144,340   | 34,370          |              |
| Total pension liability - beginning                           | 1,629,276          | 1,484,936 | 1,450,566       |              |
| Total pension liability - ending (a)                          | \$<br>2,480,200 \$ | 1,629,276 | \$<br>1,484,936 |              |
|   |                    |           |                 |              |
| Plan Fiduciary Net Position                                   |                    |           |                 |              |
| Employer contributions  | \$<br>19,232 \$    | 19,059    | \$<br>18,615    |              |
| Employee contributions  | 9,379              | 9,138     | 8,884           |              |
| Net investment income   | (60,344)           | 25,384    | 234,209         |              |
| Benefit payments, including refunds of employee contributions | (106,756)          | (102,246) | (95,455)        |              |
| Administrative expense  | (118)              | (91)      | (43)            |              |
| Net change in plan fiduciary net position                     | (138,607)          | (48,756)  | 166,210         |              |
| Plan fiduciary net position - beginning                       | 1,443,476          | 1,492,232 | 1,326,022       |              |
| Plan fiduciary net position - ending (b)                      | \$<br>1,304,869 \$ | 1,443,476 | \$<br>1,492,232 |              |
|   |                    |           |                 |              |
| State's net pension liability - ending (a-b)                  | \$<br>1,175,331 \$ | 185,800   | \$<br>(7,296)   |              |
|   |                    |           |                 |              |
| Plan fiduciary net position as a percentage of                |                    |           |                 |              |
| total pension liability                                       | 52.61%             | 88.60%    | 100.49%         |              |
|   |                    |           |                 |              |
| Covered payroll (2)   | \$<br>141,906 \$   | 140,544   | \$<br>137,262   |              |
|   |                    |           |                 |              |
| Net pension liability as a percentage of                      |                    |           |                 |              |
| covered-employee payroll                                      | 828.24%            | 132.20%   | (5.32)%         |              |
|   |                    |           |                 |              |

### Notes to Schedule

(1) Measurement date is as of the State's prior fiscal year-end date.

(2) The covered payroll is the reported salary for fiscal year 2016 for active members (who are not in the DROP) as of the measurement date. If the reported salary was for a period of less than 12 months, it has been annualized.

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to this fiscal year.

### Required Supplementary Information Arkansas Judicial Retirement System Schedule of State Contributions Last 10 Fiscal Years (Expressed in thousands)

|  | _  | 2017      | 2016      | 2015   |
|--|----|-----------|-----------|--------|
| Actuarially determined contribution                                  | \$ | 8,485 \$  | 5,561 \$  | 5,690  |
| Contributions in relation to the actuarially determined contribution |    | 8,485     | 5,561     | 5,690  |
| Contribution deficiency (excess)                                     | \$ | 0 \$      | 0 \$      | 0      |
|  |    |           |           |        |
| Covered payroll  | \$ | 22,918 \$ | 22,308 \$ | 22,308 |
|  |    |           |           |        |
| Contributions as a percentage of covered payroll                     |    | 37.02%    | 24.93%    | 25.51% |

# Notes to Schedule

### Valuation date:

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

| Actuarial cost method         | Entry age normal                         |
|-------------------------------|--|
| Amortization method           | Level percentage of payroll, closed      |
| Remaining amortization period | 28 years                                 |
| Asset valuation method        | 4-year smoothed market, 25% corridor     |
| Inflation                     | 2.50% price inflation                    |
| Salary increases              | 3.25%                                    |
| Investment rate of return     | 6.25%                                    |
| Retirement age                | Experience-based table of rates that are |
|                               | specific to the type of eligibility      |
| Mortality                     | RP-2000 mortality tables projected to    |
|                               | 2020 using projection scale BB           |

Other information:

There were no benefit changes reflected in the June 30, 2015, valuation. The investment return assumption was reduced from 7.25% to 6.25% for the June 30, 2015, valuation. In addition, the wage inflation was reduced from 3.50% to 3.25%.

| \$<br>    | 2014<br>6,117 \$<br>6,117<br>0 \$ | 2013<br>5,672 \$<br>5,672<br>0 \$ | 2012<br>5,465 \$<br>5,465<br>0 \$ | 2011<br>5,221 \$<br>5,221<br>0 \$ | 2010<br>4,668 \$<br>4,668<br>0 \$ | 2009<br>4,467 \$<br>4,467<br>0 \$ | 2008<br>5,145<br>5,145<br>0 |
|-----------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------|
| • =<br>\$ | 19,782 \$<br>30.92%               | \$<br>19,586                      | 19,202 \$                         | 19,338 \$<br>27.00%               | 18,630 \$<br>25.06%               | 18,875 \$<br>23.67%               | 18,074                      |

## Required Supplementary Information Arkansas State Police Retirement System Schedule of State Contributions Last 10 Fiscal Years (Expressed in thousands)

|  | <br>2017         | 2016       | 2015    |
|--|------------------|------------|---------|
| Actuarially determined contribution                                  | \$<br>14,100 \$  | 14,300 \$  | 14,200  |
| Contributions in relation to the actuarially determined contribution | <br>20,000       | 19,700     | 19,800  |
| Contribution deficiency (excess)                                     | \$<br>(5,900) \$ | (5,400) \$ | (5,600) |
|  |                  |            |         |
| Covered payroll (1)  | \$<br>29,100 \$  | 29,400 \$  | 29,900  |
|  |                  |            |         |
| Contributions as a percentage of covered payroll                     | 68.73%           | 67.01%     | 66.22%  |

# Notes to Schedule

(1) In 2016, \$67 thousand was used as an estimate of average annual pay for DROP participants. In 2015, \$75 thousand was used as an estimate of average annual pay for DROP participants.

### Valuation date:

Actuarially determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

| Actuarial cost method         | Entry age normal  |
|-------------------------------|---|
| Amortization method           | Level percentage of payroll, closed   |
| Remaining amortization period | 23 years  |
| Asset valuation method        | 4-year smoothed market  |
| Inflation                     | 2.50% price inflation   |
| Salary increases              | 3.25% to 10.25% including inflation   |
| Investment rate of return     | 7.50%   |
| Retirement age                | Experience-based table of rates that are specific to the type of eligibility condition  |
| Mortality                     | Based on RP-2000 Combined Healthy mortality table,<br>projected to 2020 using Projection Scale BB, set forward 2<br>years for males and 1 year for females, with an approximate<br>14% margin for future mortality improvement. |
|                               | - ···   |

# Other information:

There were no benefit changes during the year.

| \$          | 2014       | 2013       | 2012       | 2011       | 2010       | 2009       | 2008    |
|-------------|------------|------------|------------|------------|------------|------------|---------|
|             | 14,000 \$  | 13,600 \$  | 14,100 \$  | 12,600 \$  | 12,700 \$  | 10,500 \$  | 10,000  |
|             | 19,500     | 19,500     | 19,700     | 14,100     | 20,500     | 12,100     | 11,700  |
| \$ <b>-</b> | (5,500) \$ | (5,900) \$ | (5,600) \$ | (1,500) \$ | (7,800) \$ | (1,600) \$ | (1,700) |
| \$          | 29,100 \$  | 28,100 \$  | 29,500 \$  | 28,200 \$  | 28,500 \$  | 27,600 \$  | 26,400  |
|             | 67.01%     | 69.40%     | 66.78%     | 50.00%     | 71.93%     | 43.84%     | 44.32%  |

# Required Supplementary Information Arkansas State Highway Employees Retirement System Schedule of State Contributions Last 10 Fiscal Years

(Expressed in thousands)

| Statutorily determined contribution<br>Contributions in relation to the statutorily determined contribution<br>Contribution deficiency (excess) | \$<br><br>2017<br>19,175 \$<br>19,175<br>0 \$ | 2016<br>19,232 \$<br>19,232<br>0 \$ | 2015<br>19,059 \$<br>19,059<br>0 \$ | 2014<br>18,615<br>18,615<br>0 | 2013 to 2008<br>N/A |
|---|---|-------------------------------------|-------------------------------------|-------------------------------|---------------------|
| Covered payroll<br>Contributions as a percentage of covered payroll   | \$<br>141,155 \$<br>13.58%                    | 141,906 \$<br>13.55%                | 140,544 \$<br>13.56%                | 137,262<br>13.56%             |                     |

### Notes to Schedule

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to 2014.

# Required Supplementary Information Arkansas Public Employees Retirement System Schedule of State's Proportionate Share of the Net Pension Liability Last 10 Fiscal Years (1)

(Expressed in thousands)

| State's proportion of the net pension liability (asset)   | _  | 2017         | 2016         | 2015<br>67.64% | 2014 to 2008<br>N/A |
|---|----|--------------|--------------|----------------|---------------------|
| State's proportionate share of the net pension liability (asset)  | \$ | 1,596,332 \$ | 1,238,862 \$ | 959,763        |                     |
| State's covered payroll   | \$ | 1,101,265 \$ | 1,125,557 \$ | 1,112,250      |                     |
| State's proportionate share of the net pension liability (asset) as a percentage of its covered payroll |    | 144.95%      | 110.07%      | 86.29%         |                     |
| Plan fiduciary net position as a percentage of the total pension liability                              | /  | 75.50%       | 80.39%       | 84.15%         |                     |

# Notes to Schedule

(1) The amounts presented for each fiscal year were determined as of the prior fiscal year-end.

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to this fiscal year.

# Required Supplementary Information Arkansas Teachers Retirement System Schedule of State's Proportionate Share of the Net Pension Liability Last 10 Fiscal Years (1)

(Expressed in thousands)

| State's proportion of the net pension liability (asset)   | -  | <u>2017</u><br>3.96% | <u>2016</u><br>4.14% | 2015<br>4.29% | 2014 to 2008<br>N/A |
|---|----|----------------------|----------------------|---------------|---------------------|
| State's proportionate share of the net pension liability (asset)  | \$ | 174,692 \$           | 134,997 \$           | 112,517       |                     |
| State's covered payroll   | \$ | 111,173 \$           | 115,753 (2)\$        | 119,107       |                     |
| State's proportionate share of the net pension liability (asset) as a percentage of its covered payroll |    | 157.14%              | 116.63%              | 94.47%        |                     |
| Plan fiduciary net position as a percentage of the total pension liability                              | 7  | 76.75%               | 82.20%               | 84.98%        |                     |

# Notes to Schedule

(1) The amounts presented for each fiscal year were determined as of the prior fiscal year-end.

(2) Restated to match actuary N/A The State implemented GA

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to this fiscal year.

## Required Supplementary Information Arkansas Public Employees Retirement System Schedule of State Contributions Last 10 Fiscal Years (Expressed in thousands)

| Statutorily determined contribution<br>Contributions in relation to the statutorily determined contribution<br>Contribution deficiency (excess) | \$<br><br>2017<br>170,844 \$<br>170,844<br>0 \$ | 2016<br>174,479 \$<br>174,479<br>0 \$ | 2015<br>175,750 \$<br>175,750<br>0 \$ | 2014<br>177,950<br>177,950<br>0 | 2013 to 2008<br>N/A |
|---|---|---------------------------------------|---------------------------------------|---------------------------------|---------------------|
| Covered payroll   | \$<br>1,101,265 \$                              | 1,125,557 (1) \$                      | 1,112,250 (1) \$                      | 1,105,688                       |                     |
| Contributions as a percentage of covered payroll  | 15.51%  | 15.50%                                | 15.80%                                | 16.09%                          |                     |

### **Notes to Schedule**

(1) Restated to match actuary.N/A The State implemented GA

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to fiscal year 2014.

### Required Supplementary Information Arkansas Teachers Retirement System Schedule of State Contributions Last 10 Fiscal Years (Expressed in thousands)

(Expressed in thousands)

| Statutorily determined contribution<br>Contributions in relation to the statutorily determined contribution<br>Contribution deficiency (excess) | \$<br><br>2017<br>15,619 \$<br>15,619<br>0 \$ | 2016<br>16,337<br>16,337<br>0 | \$<br> | 2015<br>17,118<br>17,118<br>0 | \$<br> | 2014<br>17,352<br>17,352<br>0 | 2013 to 2007<br>N/A |
|---|---|-------------------------------|--------|-------------------------------|--------|-------------------------------|---------------------|
| Covered payroll   | \$<br>111,173 \$                              | 115,753 (1                    | ) \$   | 119,107 (                     | (1) \$ | 121,357                       |                     |
| Contributions as a percentage of covered payroll  | 14.05%  | 14.11%                        |        | 14.37%                        |        | 14.30%                        |                     |

### Notes to Schedule

(1) Restated to match actuary.

N/A The State implemented GASB Statement 68 in fiscal year 2015. Information for this schedule was not available prior to fiscal year 2014.

## Required Supplementary Information Schedule of Expenditures – Budget and Actual General Fund For the Fiscal Year Ended June 30, 2017 (Expressed in thousands)

|  | Budgete          | d An | 10 unts    | _  | Actual     | Variance with<br>ïnal Budget –<br>Positive |
|--|------------------|------|------------|----|------------|--|
|  | <br>Original     |      | Final      |    | Amounts    | <br>(Negative)                             |
| Expenditures (1)                         |                  |      |            |    |            |  |
| Current:                                 |                  |      |            |    |            |  |
| General government                       | \$<br>6,037,902  | \$   | 6,108,645  | \$ | 1,906,305  | \$<br>4,202,340                            |
| Education                                | 4,283,408        |      | 4,400,812  |    | 3,761,206  | 639,606                                    |
| Health and human services                | 9,619,617        |      | 9,012,723  |    | 8,577,309  | 435,414                                    |
| Law, justice and public safety           | 1,012,117        |      | 1,034,951  |    | 803,325    | 231,626                                    |
| Recreation and resource development      | 489,407          |      | 531,199    |    | 300,841    | 230,358                                    |
| Regulation of business and professionals | 197,766          |      | 199,364    |    | 127,273    | 72,091                                     |
| Transportation                           | 580,726          |      | 823,369    |    | 458,924    | 364,445                                    |
| Debt service                             | 161,559          |      | 196,544    |    | 166,905    | 29,639                                     |
| Capital outlay                           | <br>1,793,908    |      | 1,545,121  |    | 1,098,404  | <br>446,717                                |
| Total expenditures                       | \$<br>24,176,410 | \$   | 23,852,728 | \$ | 17,200,492 | \$<br>6,652,236                            |

(1) Expenditures are appropriated; amounts blocked determine available budget. Blocking is revised quarterly to match the forecast revisions of available resources. Expenditures may not exceed the lesser of budget or resources available.

See Notes to Schedule of Expenditures - Budget and Actual on next page

## Required Supplementary Information Notes to Schedule of Expenditures – Budget and Actual General Fund For the Fiscal Year Ended June 30, 2017

# (a) Budgetary Basis of Accounting

The State's budget is adopted in accordance with a statutory cash basis of accounting, which is not in accordance with Generally Accepted Accounting Principles (GAAP). Revenues are recognized when cash is received and deposited in the State Treasury or reported to the Department of Finance and Administration (DFA). Expenditures are recorded when cash is disbursed. If goods or services are not received before year end, all encumbrances lapse, except those appropriations for multi-year projects.

# (b) Budgetary Basis Reporting – Budgetary Process

State finance law requires that a balanced line item expenditure budget be approved by the Governor and the General Assembly. The Governor presents an annual budget to the General Assembly. The General Assembly, which has full authority to amend the budget, adopts a line item expenditure budget by appropriating monies in annual appropriation acts. Before signing the appropriation act, the Governor may veto any specific item, subject to legislative override.

The original appropriation may be adjusted by several items subsequent to the appropriation act. The adjustment items may be supplemental appropriations or subsequent legislative acts, revisions to the forecast of available resources, restrictions on spending by Executive Order and carryforward provisions.

The State does not adopt a revenue budget but does monitor the available resources and forecast of available resources and makes appropriate revisions to the line item expenditure budget based on such forecasts. These forecasts are adjusted quarterly to reflect actual receipts of resources.

The General Assembly also must enact legislation pursuant to the Revenue Stabilization Law (the Stabilization Law) to provide an allotment process of funding line item expenditure appropriations in order to comply with the State law prohibiting deficit spending. The Governor may restrict spending to a level below appropriation amounts. The State uses specific funds (i.e., general and special revenue allotment accounts) for receipt and distribution of revenues. Pursuant to the Stabilization Law, all general revenue receipts are deposited in the General Revenue Allotment Account. From the General Revenue Allotment Account, 3% of all revenues are distributed to the Constitutional Officers Fund and the Central Services Fund to provide support for the State's elected constitutional offices (legislators, executive department and judges), their staffs and the DFA. The balance, net of income tax refunds, court settlement arrangements, etc., is then distributed to separate funds proportionately as established by the Stabilization Law. Special revenues are deposited into the Special Revenue Allotment Account from which 3% of revenues collected by the DFA and 1.5% of all special revenues collected by other agencies are first distributed to support the State's elected officials, their staffs and the DFA. The balance is then distributed to the funds for which the special revenues were collected as provided by law. Special revenues, which are primarily user taxes, are generally earmarked for the program or agency providing the related service.

General revenues are transferred into funds established and maintained by the Treasurer for major programs and agencies of the State in accordance with the General Revenue Allotment Account funding priorities established by the General Assembly.

Pursuant to the Stabilization Law, the General Assembly established three levels of priority for general revenue spending levels, "A", "A1" and "B." Successive levels of appropriations are funded only in

the event sufficient revenues have been generated to fully fund any prior level. Accordingly, appropriations made to programs and agencies are only maximum authorizations to spend. Actual expenditures are limited to the lesser of monies flowing into programs or agencies' funds maintained by the Treasurer or the maximum appropriation by the General Assembly.

The majority of the State's appropriations are noncontinuing accounts which lapse at the end of each fiscal year. Others are continuing accounts for which the General Assembly has authorized that an unspent balance from the prior year be carried forward and made available for current spending. In addition, the General Assembly may direct that certain revenues be retained and made available for spending within a specific appropriation account.

The rate of spending of appropriations is controlled by the DFA. The DFA utilizes quarterly allotments which restrict spending to a certain percentage of the annual appropriation. The percentage is established to coincide with the expected actual rate of revenue collections, thereby ensuring adequate cash flow throughout the year. The funded portion of the quarterly allotment is then made available for expenditure, and the remainder is blocked.

The DFA has the responsibility to ensure that budgetary spending control is maintained on an individual appropriation classification basis. Appropriation classifications are subdivisions of appropriations, which define the purposes for which the appropriation can be used and restrict the amount of expenditures for the various classifications to amounts established in the appropriation acts. Appropriation classifications may include regular salaries, extra help, overtime, maintenance and general operation, personal services matching, conference and travel expenses, professional fees, capital outlay, data processing, grants assistance and special aid, construction and permanent improvements, and other special classifications. Budgetary control is maintained through the Arkansas Administrative Statewide Information System (AASIS). AASIS ensures that expenditures are not processed if they exceed the appropriation classification total available spending authorization, which is considered its budget. Generally, expenditures may not exceed the level of spending authorized. However, the Arkansas law authorizes the DFA to transfer specific holding appropriations when other sources of funding are received, such as a federal grant.

Budget is controlled at the appropriation line item (commitment item), which is the legal level of budgetary control. For financial reporting, the State groups these appropriation account categories by function to conform to its organizational structure. The separately issued Budget Compliance Report tracks budget compliance at the funds center and commitment item level.

The following is a reconciliation of GAAP basis expenditures presented in the financial statements to the statutory cash basis expenditures of the General Fund (expressed in thousands):

| Total GAAP basis expenditures General Fund                                     | \$ | 17,290,490  |
|--|----|-------------|
| Less non-cash expenditures   |    | (605,909)   |
| Less non-appropriated expenditures   |    | (7,414,549) |
| Plus expenditures eliminated or reclassed as transfers for reporting purposes  |    | 7,412,511   |
| Plus refunds treated as reduction of revenue for financial statements purposes | •  | 507,891     |
| Less basis of accounting differences   |    | 10,058      |
| Total statutory basis expenditures General Fund                                | \$ | 17,200,492  |

## Required Supplementary Information Ten-Year Claims Development Information (1) Employee Benefits Division – Public School Employee Health and Life Benefit Plan

|  | _   | 2017        | _   | 2016                       | _  | 2015                                      | _   | 2014                                      |
|--|-----|-------------|-----|----------------------------|----|---|-----|---|
| Premium and investment revenues:   |     |             |     |                            |    |   |     |   |
| Premium income   | \$  | 305,452,670 | \$  | 301,501,278                | \$ | 301,894,264                               | \$  | 274,117,377                               |
| Investment interest income   | -   | 1,167,240   | _   | 292,270                    | _  | 181,804                                   | _   | 95,121                                    |
| Totals   | \$_ | 306,619,910 | \$_ | 301,793,548                | \$ | 302,076,068                               | \$_ | 274,212,498                               |
| Unallocated expenses:  |     |             |     |                            |    |   |     |   |
| Operating costs  | \$  | 9,037,550   | \$  | 10,579,867                 | \$ | 11,658,122                                | \$  | 8,533,361                                 |
| Reinsurance premium expense  |     | 0           |     | 0                          |    | 0   |     | 0   |
| Totals   | \$  | 9,037,550   | \$  | 10,579,867                 | \$ | 11,658,122                                | \$  | 8,533,361                                 |
| Estimated incurred claims and  |     |             |     |                            |    |   |     |   |
| expenses, end of fiscal year   | \$  | 241,903,000 | \$  | 253,985,000                | \$ | 234,202,000                               | \$  | 256,961,000                               |
| Paid (cumulative) claims and claims<br>adjustment expenses:<br>End of fiscal year<br>One year later<br>Two years later |     | 214,935,703 |     | 223,050,692<br>253,882,147 |    | 205,092,655<br>234,066,260<br>234,171,258 |     | 227,823,740<br>256,700,395<br>256,930,541 |
| Re-estimated incurred claims and<br>expenses (2):<br>End of fiscal year<br>One year later<br>Two years later           |     | 241,903,000 |     | 253,985,000<br>253,985,000 |    | 234,202,000<br>234,202,000<br>234,202,000 |     | 256,961,000<br>256,961,000<br>256,961,000 |
| Increase (decrease) in estimated<br>incurred claims and expense from<br>end of policy year                             |     | 0           |     | 0                          |    | 0   |     | 0   |
| Increase (decrease) in net incurred<br>claims and claim adjustment<br>expenses from original estimate                  |     | 0           |     | 0                          |    | 0   |     | 0   |
| Number of plan participants  |     | 59,388      |     | 58,181                     |    | 57,879                                    |     | 58,253                                    |

(1) Government Accounting Standards Board Statement No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Activities, as amended, requires certain disclosures for public entity risk pools. Note 17 of the financial statements describes the Public School Employee Health and Life Benefit Plan and also provides certain other required information. This schedule provides ten-year claim development information for the program as described by Statement No. 10, as amended.

(2) Because the Public School Employee Health and Life Benefit Plan is not restating Claims IBNR each year, the re-estimated incurred claims and expenses remain the original estimate.

| _   | 2013                       | _   | 2012                       | _   | 2011                       |            | 2010                       | _   | 2009                       |     | 2008                       |
|-----|----------------------------|-----|----------------------------|-----|----------------------------|------------|----------------------------|-----|----------------------------|-----|----------------------------|
| \$  | 276,235,566                | \$  | 273,702,538                | \$  | 271,802,235                | \$         | 265,671,434                | \$  | 252,028,277                | \$  | 239,686,872                |
| ¢   | 94,975                     | ¢ – | 180,027                    | ¢   | 302,462                    | \$         | 442,355                    | ¢ – | 1,322,380                  | ¢   | 2,482,253<br>242,169,125   |
| »=  | 276,330,541                | \$_ | 273,882,565                | \$_ | 272,104,697                | » <u> </u> | 266,113,789                | \$_ | 253,350,657                | \$_ | 242,169,125                |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
| \$  | 6,977,013                  | \$  | 6,374,870                  | \$  | 3,423,965                  | \$         | 3,788,158                  | \$  | 5,569,196                  | \$  | 4,288,268                  |
| _   | 0                          | _   | 0                          |     | 0                          |            | 0                          | _   | 0                          |     | 0                          |
| \$_ | 6,977,013                  | \$_ | 6,374,870                  | \$_ | 3,423,965                  | \$         | 3,788,158                  | \$_ | 5,569,196                  | \$  | 4,288,268                  |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
| \$  | 280,127,000                | \$  | 259,784,000                | \$  | 251,536,000                | \$         | 237,226,000                | \$  | 235,781,000                | \$  | 208,506,000                |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     | 250,689,890                |     | 232,820,863                |     | 224,266,659                |            | 209,386,000                |     | 211,281,000                |     | 185,756,000                |
|     | 279,891,538                |     | 259,449,420                |     | 251,226,738                |            | 236,679,328                |     | 235,244,450                |     | 207,975,925                |
|     | 280,097,026                |     | 259,757,662                |     | 251,508,249                |            | 237,198,903                |     | 235,757,056                |     | 208,449,125                |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     | 200 127 000                |     | 050 504 000                |     | 051 526 000                |            | 227 226 000                |     | 225 701 000                |     | 200 507 000                |
|     | 280,127,000<br>280,127,000 |     | 259,784,000<br>259,784,000 |     | 251,536,000<br>251,536,000 |            | 237,226,000<br>237,226,000 |     | 235,781,000<br>235,781,000 |     | 208,506,000<br>208,506,000 |
|     | 280,127,000                |     | 259,784,000                |     | 251,536,000                |            | 237,226,000                |     | 235,781,000                |     | 208,506,000                |
|     | 200,127,000                |     | 239,704,000                |     | 251,550,000                |            | 237,220,000                |     | 255,761,000                |     | 200,500,000                |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     | 0                          |     | 0                          |     | 0                          |            | 0                          |     | 0                          |     | 0                          |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     | 0                          |     | 0                          |     | 0                          |            | 0                          |     | 0                          |     | 0                          |
|     |                            |     |                            |     |                            |            |                            |     |                            |     |                            |
|     | 57,087                     |     | 54,866                     |     | 53,347                     |            | 52,094                     |     | 50,277                     |     | 50,370                     |

## Required Supplementary Information Ten-Year Claims Development Information (1) Workers' Compensation Commission – Death and Permanent Total Disability Trust Fund

|  | _        | 2017        |          | 2016        |          | 2015        |    | 2014        |
|--|----------|-------------|----------|-------------|----------|-------------|----|-------------|
| Premium and investment revenues:       | <u>_</u> |             | <u>_</u> |             | <u>_</u> |             | ÷  |             |
| Premium income                         | \$       | 10,074,701  | \$       | 9,519,983   | \$       | 8,642,283   | \$ | 5,588,765   |
| Investment interest income             | _        | 1,395,741   | _        | 718,453     |          | 515,618     |    | 573,589     |
| Totals                                 | \$_      | 11,470,442  | \$_      | 10,238,436  | \$_      | 9,157,901   | \$ | 6,162,354   |
| Unallocated expenses:                  |          |             |          |             |          |             |    |             |
| Operating costs (2)                    | \$       | 277,340     | \$       | 220,142     | \$       | 227,326     | \$ | 247,135     |
| Estimated incurred claims and          |          |             |          |             |          |             |    |             |
| expenses, end of fiscal year           | \$       | 7,334,041   | \$       | 6,864,888   | \$       | 6,706,673   | \$ | 7,593,766   |
| Paid (cumulative) claims and claims    |          |             |          |             |          |             |    |             |
| adjustment expenses:                   |          |             |          |             |          |             |    |             |
| End of fund year                       |          | 0           |          | 0           |          | 0           |    | 0           |
| One year later                         |          |             |          | 0           |          | 0           |    | 0           |
| Two years later                        |          |             |          |             |          | 0           |    | 0           |
| Three years later                      |          |             |          |             |          |             |    | 0           |
| Four years later                       |          |             |          |             |          |             |    |             |
| Five years later                       |          |             |          |             |          |             |    |             |
| Six years later                        |          |             |          |             |          |             |    |             |
| Seven years later                      |          |             |          |             |          |             |    |             |
| Eight years later                      |          |             |          |             |          |             |    |             |
| Nine years later                       |          |             |          |             |          |             |    |             |
| Re-estimated incurred claims and       |          |             |          |             |          |             |    |             |
| expenses:                              |          | 1 0 40 110  |          | 0.754.010   |          | 2 (00 22 4  |    | 1 41 6 00 2 |
| End of fund year                       |          | 1,242,119   |          | 2,754,013   |          | 2,600,334   |    | 1,416,083   |
| One year later                         |          |             |          | 4,978,108   |          | 4,457,931   |    | 3,051,235   |
| Two years later                        |          |             |          |             |          | 4,575,545   |    | 4,304,721   |
| Three years later                      |          |             |          |             |          |             |    | 5,263,245   |
| Four years later                       |          |             |          |             |          |             |    |             |
| Five years later                       |          |             |          |             |          |             |    |             |
| Six years later                        |          |             |          |             |          |             |    |             |
| Seven years later<br>Eight years later |          |             |          |             |          |             |    |             |
| Nine years later                       |          |             |          |             |          |             |    |             |
| Increase (decrease) in estimated       |          |             |          |             |          |             |    |             |
| incurred claims and expense from       |          |             |          |             |          |             |    |             |
| end of policy year                     |          | (6,091,922) |          | (1,886,780) |          | (2,131,128) |    | (2,330,521) |
| Number of fund participants            |          | 1           |          |             |          |             |    |             |
| receiving benefits at end of year      |          | 1,333       |          | 1,369       |          | 1,403       |    | 1,442       |

(1) Government Accounting Standards Board Statement No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Activities, as amended, requires disclosures for public entity risk pools. Note 17 of the financial statements describes the Workers' Compensation Death and Permanent Total Disability Fund and also provides certain other required information. This schedule provides tenyear claim development information for the program as described by Statement No. 10, as amended.

(2) The amounts reflected as operating costs of the program for the respective years which were paid from the Workers' Compensation Trust Fund.

| _           | 2013                   |           | 2012                   |    | 2011                   | <br>2010                     |    | 2009                   | <br>2008                     |
|-------------|------------------------|-----------|------------------------|----|------------------------|------------------------------|----|------------------------|------------------------------|
| \$          | 8,867,656<br>731,425   | \$        | 10,462,123<br>970,017  | \$ | 7,390,622<br>1,701,541 | \$<br>8,226,832<br>2,315,616 | \$ | 9,075,784<br>3,590,255 | \$<br>9,016,067<br>6,325,923 |
| \$          | 9,599,081              | \$        | 11,432,140             | \$ | 9,092,163              | \$<br>10,542,448             | \$ | 12,666,039             | \$<br>15,341,990             |
| Ψ_          | 7,577,001              | Ф <u></u> | 11,102,110             | Ψ  | 7,072,105              | <br>10,012,110               | Ψ_ | 12,000,005             | <br>13,5 11,5 50             |
| \$ <u> </u> | 248,942                | \$_       | 274,375                | \$ | 257,079                | \$<br>285,513                | \$ | 271,386                | \$<br>120,693                |
| \$          | 7,037,748              | \$        | 7,645,295              | \$ | 6,413,633              | \$<br>5,640,789              | \$ | 6,619,914              | \$<br>10,896,034             |
|             | 0                      |           | 0                      |    | 0                      | 0                            |    | 0                      | 0                            |
|             | 0                      |           | 0                      |    | 0                      | 0                            |    | 20,000                 | 23,750                       |
|             | 0<br>0                 |           | 0<br>50,000            |    | 0<br>20,000            | 0<br>0                       |    | 20,000<br>20,000       | 53,750<br>188,555            |
|             | 0                      |           | 50,000                 |    | 20,000                 | 0                            |    | 20,000                 | 493,486                      |
|             | ·                      |           | 50,000                 |    | 0                      | 3,268                        |    | 20,000                 | 896,344                      |
|             |                        |           |                        |    | 70,500                 | 111,825                      |    | 35,164                 | 1,415,712                    |
|             |                        |           |                        |    |                        | 457,019                      |    | 192,006                | 2,113,422                    |
|             |                        |           |                        |    |                        |                              |    | 418,679                | 2,943,433                    |
|             |                        |           |                        |    |                        |                              |    |                        | 3,971,935                    |
|             | 1,268,529<br>3,500,691 |           | 3,312,740<br>4,740,760 |    | 3,904,725<br>7,110,289 | 2,546,952<br>6,118,056       |    | 2,675,997<br>4,215,186 | 3,135,931<br>7,448,896       |
|             | 3,300,091<br>4,863,077 |           | 4,740,700<br>5,986,391 |    | 7,110,289<br>8,706,668 | 6,897,305                    |    | 4,213,180<br>5,837,915 | 7,448,890<br>9,810,061       |
|             | 4,913,891              |           | 5,202,993              |    | 8,585,328              | 7,219,746                    |    | 5,718,497              | 11,188,480                   |
|             | 4,138,525              |           | 6,372,372              |    | 9,497,819              | 8,159,307                    |    | 5,673,165              | 14,777,103                   |
|             |                        |           | 5,485,430              |    | 9,237,490              | 8,192,191                    |    | 2,800,589              | 6,920,424                    |
|             |                        |           |                        |    | 8,023,104              | 8,129,987                    |    | 3,129,967              | 11,379,566                   |
|             |                        |           |                        |    |                        | 8,723,859                    |    | 5,253,531              | 15,499,572                   |
|             |                        |           |                        |    |                        |                              |    | 6,158,256              | 17,906,506                   |
|             |                        |           |                        |    |                        |                              |    |                        | 18,981,002                   |
|             | (2,899,223)            |           | (2,159,865)<br>1,481   |    | 1,609,471<br>1,501     | 3,083,070<br>1,454           |    | (461,658)<br>1,349     | 8,084,968<br>1,356           |
|             |                        |           |                        |    |                        |                              |    |                        |                              |

# Required Supplementary Information Ten-Year Claims Development Information (1) Workers' Compensation Commission – Second Injury Trust Fund

|                                     | <br>2017      | <br>2016      | <br>2015      | <br>2014      |
|-------------------------------------|---------------|---------------|---------------|---------------|
| Premium and investment revenues:    |               |               |               |               |
| Premium taxes                       | \$<br>0       | \$<br>0       | \$<br>0       | \$<br>0       |
| Interest income                     | <br>13,028    | <br>6,783     | <br>3,600     | <br>3,311     |
| Totals                              | \$<br>13,028  | \$<br>6,783   | \$<br>3,600   | \$<br>3,311   |
| Unallocated expenses:               |               |               |               |               |
| Operating costs (2)                 | \$<br>256,492 | \$<br>333,837 | \$<br>343,313 | \$<br>361,793 |
| Estimated incurred claims and       |               |               |               |               |
| expenses, end of fiscal year,       |               |               |               |               |
| adjusted for decrease in discount   | \$<br>0       | \$<br>0       | \$<br>0       | \$<br>0       |
| Paid (cumulative) claims and claims |               |               |               |               |
| adjustment expenses:                | 0             | 0             | 0             | 0             |
| End of fund year                    | 0             | 0<br>0        | 0<br>0        | 0<br>0        |
| One year later<br>Two years later   |               | 0             | 0             | 0             |
| Three years later                   |               |               | 0             | 0             |
| Four years later                    |               |               |               | 0             |
| Five years later                    |               |               |               |               |
| Six years later                     |               |               |               |               |
| Seven years later                   |               |               |               |               |
| Eight years later                   |               |               |               |               |
| Nine years later                    |               |               |               |               |
| Re-estimated incurred claims and    |               |               |               |               |
| expenses:                           |               |               |               |               |
| End of fund year                    | 0             | 0             | 0             | 0             |
| One year later                      |               | 0             | 0             | 0             |
| Two years later                     |               |               | 0             | 0             |
| Three years later                   |               |               |               | 0             |
| Four years later                    |               |               |               |               |
| Five years later                    |               |               |               |               |
| Six years later                     |               |               |               |               |
| Seven years later                   |               |               |               |               |
| Eight years later                   |               |               |               |               |
| Nine years later                    |               |               |               |               |
| Increase (decrease) in estimated    |               |               |               |               |
| incurred claims and expense from    |               |               |               |               |
| end of policy year                  | 0             | 0             | 0             | 0             |
| Number of fund participants         |               |               |               |               |
| receiving benefits at end of year   | 1             | 1             | 0             | 0             |

(1) Government Accounting Standards Board Statement No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Activities, as amended, requires certain disclosures for public entity risk pools. Note 17 of the financial statements describes the Workers' Compensation Death and Permanent Total Disability Fund and also provides certain other required information. This schedule provides tenyear claim development information for the program as described by Statement No. 10, as amended.

(2) The amounts reflected as operating costs of the program for the respective years which were paid from the Workers' Compensation Trust Fund.

|        | 2013                | _      | 2012                |        | 2011                       |        | 2010                         |           | 2009                             |            | 2008                             |
|--------|---------------------|--------|---------------------|--------|----------------------------|--------|------------------------------|-----------|----------------------------------|------------|----------------------------------|
| \$<br> | 0<br>4,315<br>4,315 | \$<br> | 0<br>5,512<br>5,512 | \$<br> | 0<br><u>9,679</u><br>9,679 | \$<br> | 659,098<br>18,800<br>677,898 | \$<br>    | 1,082,496<br>35,500<br>1,117,996 | \$<br>     | 1,327,517<br>91,863<br>1,419,380 |
| ۰°     | 4,515               | •      |                     | •      | 9,079                      | •      | 077,898                      | Ф <u></u> | 1,117,990                        | ۵ <u> </u> | 1,419,380                        |
| \$     | 396,593             | \$_    | 483,246             | \$_    | 526,189                    | \$     | 531,955                      | \$        | 582,490                          | \$         | 642,794                          |
| \$     | 0                   | \$     | 0                   | \$     | 0                          | \$     | 0                            | \$        | 0                                | \$         | 2,078,337                        |
|        | 0<br>0              |        | 0<br>0              |        | 0<br>0                     |        | 0<br>0                       |           | 0<br>0                           |            | 0<br>0                           |
|        | 0                   |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        | 0                   |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        | 0                   |        | 0<br>0              |        | 0<br>0                     |        | 0<br>0                       |           | 0<br>0                           |            | 0<br>0                           |
|        |                     |        | Ũ                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        |                     |        |                     |        |                            |        | 0                            |           | 0                                |            | 0                                |
|        |                     |        |                     |        |                            |        |                              |           | 0                                |            | 0                                |
|        |                     |        |                     |        |                            |        |                              |           |                                  |            | 0                                |
|        | 0                   |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        | 0                   |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        | 0                   |        | 0                   |        | 0<br>0                     |        | 0                            |           | 0                                |            | 0                                |
|        | 0<br>0              |        | 0<br>0              |        | 0                          |        | 0<br>0                       |           | 0<br>0                           |            | 0<br>0                           |
|        |                     |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        |                     |        |                     |        | 0                          |        | 0                            |           | 0                                |            | 0                                |
|        |                     |        |                     |        |                            |        | 0                            |           | 0<br>0                           |            | 0                                |
|        |                     |        |                     |        |                            |        |                              |           | 0                                |            | 0<br>0                           |
|        | 0                   |        | 0                   |        | 0                          |        | 0                            |           | 0                                |            | (2,078,337)                      |
|        | 3                   |        | 3                   |        | 3                          |        | 2                            |           | 109                              |            | 112                              |

# Required Supplementary Information Other Postemployment Benefits Schedule of Funding Progress (Expressed in thousands)

|  | Actuarial<br>Valuation | Actuarial<br>Value of | Actuarial<br>Accrued   | Unfunded<br>Actuarial<br>Accrued<br>Liability | Funded       | Covered                | UAAL<br>as a<br>Percentage<br>of Covered |
|--|------------------------|-----------------------|------------------------|---|--------------|------------------------|--|
| Plan   | Date                   | Assets                | Liability              | (UAAL)  | Ratio        | Payroll                | Payroll                                  |
| Arkansas Northeast College                         | 7/1/2013               | \$<br>0               | \$ 480                 | \$ 480  | 0.0%         | \$ 6,604               | 7%                                       |
|  | 7/1/2015               | 0                     | 604                    | 604   | 0.0%         | 6,264                  | 10%                                      |
|  | 7/1/2016               | 0                     | 693                    | 693   | 0.0%         | 8,228                  | 8%                                       |
| Arkansas State University                          | 7/1/2013               | 0                     | 15,342                 | 15,342  | 0.0%         | 105,129                | 15%                                      |
|  | 6/30/2016              | 0                     | 16,604                 | 16,604  | 0.0%         | 105,417                | 16%                                      |
|  | 6/30/2017              | 0                     | 18,938                 | 18,938  | 0.0%         | 106,010                | 18%                                      |
| Arkansas Tech University                           | 7/1/2013               | 0                     | 8,907                  | 8,907   | 0.0%         | 38,260                 | 23%                                      |
|  | 7/1/2015               | 0                     | 10,959                 | 10,959  | 0.0%         | 42,363                 | 26%                                      |
|  | 7/1/2016               | 0                     | 10,247                 | 10,247  | 0.0%         | 44,455                 | 23%                                      |
| Black River Technical College                      | 7/1/2010               | 0                     | 572                    | 572   | 0.0%         | 5,608                  | 10%                                      |
|  | 7/1/2013               | 0                     | 819                    | 819   | 0.0%         | 7,284                  | 11%                                      |
| East Arkansas Community College                    | 7/1/2016<br>7/1/2009   | 0<br>0                | 982<br>354             | 982<br>354                                    | 0.0%<br>0.0% | 7,710<br>5,252         | 13%<br>7%                                |
| East Arkansas Community Conege                     | 7/1/2009               | 0                     | 481                    | 481   | 0.0%         | 5,617                  | 9%                                       |
|  | 7/1/2012               | 0                     | 370                    | 370   | 0.0%         | 5,424                  | 7%                                       |
| Henderson State University                         | 7/1/2013               | 0                     | 2,765                  | 2,765   | 0.0%         | 21,019                 | 13%                                      |
| nendersen blade omrenbag                           | 7/1/2015               | 0                     | 2,763                  | 2,763   | 0.0%         | 24,466                 | 11%                                      |
|  | 6/30/2017              | Õ                     | 4,803                  | 4,803   | 0.0%         | 19,788                 | 24%                                      |
| North Arkansas College                             | 7/1/2011               | 0                     | 223                    | 223   | 0.0%         | 6,784                  | 3%                                       |
| -  | 7/1/2013               | 0                     | 183                    | 183   | 0.0%         | 6,820                  | 3%                                       |
|  | 7/1/2015               | 0                     | 133                    | 133   | 0.0%         | 7,326                  | 2%                                       |
| National Park Community College                    | 7/1/2011               | 0                     | 391                    | 391   | 0.0%         | 11,486                 | 3%                                       |
|  | 7/1/2013               | 0                     | 324                    | 324   | 0.0%         | 11,666                 | 3%                                       |
|  | 7/1/2015               | 0                     | 371                    | 371   | 0.0%         | 10,769                 | 3%                                       |
| Northwest Arkansas Community College               | 7/1/2011               | 0                     | 312                    | 312   | 0.0%         | 26,390                 | 1%                                       |
|  | 7/1/2013               | 0                     | 283                    | 283   | 0.0%         | 27,624                 | 1%                                       |
|  | 7/1/2015               | 0                     | 314                    | 314   | 0.0%         | 25,682                 | 1%                                       |
| Ozarka College                                     | 7/1/2011               | 0                     | 279                    | 279   | 0.0%         | 4,363                  | 6%                                       |
|  | 7/1/2013               | 0                     | 336                    | 336   | 0.0%         | 4,778                  | 7%                                       |
|  | 7/1/2015               | 0                     | 338                    | 338   | 0.0%         | 4,117                  | 8%                                       |
| Pulaski Technical College                          | 7/1/2013               | 0                     | 883                    | 883   | 0.0%         | 20,784                 | 4%                                       |
|  | 7/1/2015<br>6/30/2017  | 0<br>0                | 1,759<br>1,266         | 1,759<br>1,266                                | 0.0%<br>0.0% | 18,055<br>18,124       | 10%<br>7%                                |
| Rich Mountain Community College                    | 7/1/2010               | 0                     | 661                    | 661   | 0.0%         | 3,956                  | 17%                                      |
| Ren Woundain Community Conege                      | 7/1/2013               | 0                     | 688                    | 688   | 0.0%         | 3,934                  | 17%                                      |
|  | 7/1/2015               | 0                     | 750                    | 750   | 0.0%         | 3,934                  | 19%                                      |
| South Arkansas Community College                   | 7/1/2011               | 0                     | 292                    | 292   | 0.0%         | 8,022                  | 4%                                       |
| g-   | 7/1/2013               | 0                     | 327                    | 327   | 0.0%         | 8,045                  | 4%                                       |
|  | 7/1/2015               | 0                     | 291                    | 291   | 0.0%         | 8,154                  | 4%                                       |
| Southern Arkansas University - Technical Branch    | 7/1/2010               | 0                     | 612                    | 612   | 0.0%         | 6,619                  | 9%                                       |
|  | 7/1/2013               | 0                     | 688                    | 688   | 0.0%         | 7,095                  | 10%                                      |
|  | 7/1/2016               | 0                     | 1,066                  | 1,066   | 0.0%         | 6,194                  | 17%                                      |
| Southern Arkansas University                       | 7/1/2012               | 0                     | 2,247                  | 2,247   | 0.0%         | 18,361                 | 12%                                      |
|  | 7/1/2013               | 0                     | 2,250                  | 2,250   | 0.0%         | 18,258                 | 12%                                      |
|  | 6/30/2017              | 0                     | 2,065                  | 2,065   | 0.0%         | 22,611                 | 9%                                       |
| University of Arkansas System Self-Funded Plan (1) | 7/1/2014               | 0                     | 72,780                 | 72,780  | 0.0%         | 1,120,191              | 6%                                       |
|  | 7/1/2015               | 0                     | 82,402                 | 82,402  | 0.0%         | 1,167,667              | 7%                                       |
|  | 7/1/2016               | 0                     | 57,432                 | 57,432  | 0.0%         | 1,298,871              | 4%                                       |
| University of Central Arkansas                     | 7/1/2013               | 0                     | 2,550                  | 2,550   | 0.0%         | 67,882                 | 4%                                       |
|  | 7/1/2015               | 0                     | 2,798                  | 2,798   | 0.0%         | 74,349                 | 4%                                       |
| A decision of Charles Distance                     | 6/30/2017              | 0                     | 2,724                  | 2,724   | 0.0%         | 74,800                 | 4%                                       |
| Arkansas State Police                              | 6/30/2014              | 0                     | 108,659                | 108,659                                       | 0.0%         | 42,846                 | 254%                                     |
|  | 7/1/2015               | 0                     | 119,384                | 119,384                                       | 0.0%         | 44,477                 | 268%                                     |
| Arkansas Employas Dansfits Dian                    | 6/30/2017<br>7/1/2012  | 0                     | 123,065                | 123,065                                       | 0.0%         | 43,409                 | 284%                                     |
| Arkansas Employee Benefits Plan                    | 7/1/2012               | 0<br>0                | 1,953,192<br>1,675,964 | 1,953,192<br>1,675,964                        | 0.0%<br>0.0% | 1,419,268<br>1,379,640 | 138%<br>121%                             |
|  | 7/1/2014               | 0                     | 2,040,881              | 2,040,881                                     | 0.0%         | 1,343,312              | 121%                                     |
|  | // 1/2010              | 0                     | 2,040,001              | 2,040,001                                     | 0.070        | 1,040,012              | 13270                                    |

(1) In FY 2017, University of Arkansas Pulaski Technical College and University of Arkansas Community College at Rich Mountain joined the University of Arkansas System Self-Funded Plan.

(2) In FY 2017, the plan of ASU Mid-South, formerly known as Mid-South Community College, was merged into the ASU Plan.

Actuarial assumptions are presented in Note 15.

# Combining Financial Statements





# NON-MAJOR ENTERPRISE FUNDS

The enterprise funds are used to account for operations of those State agencies and/or programs providing goods or services to the general public on a user-charge basis or where the State has decided that periodic determination of revenues earned, expenses incurred and/or income is appropriate for capital maintenance, public policy, management control, accountability or other purposes. The non-major enterprise funds consist of the following:

*War Memorial Stadium Commission* – Act 269 of the 2017 Regular Session transferred the War Memorial Stadium Commission to the Department of Parks and Tourism upon approval by the Governor. The Act was approved and became effective February 22, 2017. The Department of Parks and Tourism was given exclusive jurisdiction for the operation of the facility known as War Memorial Stadium, which is for the use of all the schools, colleges and universities of the State. The following statements for the War Memorial Stadium Commission reflect financial activity through February 22, 2017, and report a zero net position as of June 30, 2017 resulting from its transfer to the Department of Parks and Tourism.

*Construction Assistance Revolving Loan Fund* – This program is responsible for providing a perpetual fund for financing the construction of wastewater treatment facilities for municipalities and other public entities.

*Public School Employee Health and Life Benefit Plan* – This program is responsible for providing health and life insurance along with a prescription drug benefit to participating public school employees.

*Other Revolving Loan Funds* – These programs are responsible for providing a perpetual fund for financing the planning, design, acquisition, construction, expansion, equipping and/or rehabilitation for water systems; for the financing of capitalizable educational and general projects for community and technical colleges; financing of energy efficiency and conservation projects for residential homes; the establishment of a cooperative pilot program with the Clinton Climate Initiative to increase the energy efficiency of Arkansas companies and provide audit and retrofit opportunities for their employees; to incentivize development of affordable assisted living housing in Arkansas and to strengthen the financial feasibility of such developments; to finance energy efficiency retrofits and green energy implementation for industries and to provide funding for communities to address affordable housing needs in metropolitan and rural areas in Arkansas.

# Combining Statement of Net Position Non-major Enterprise Funds June 30, 2017 (Expressed in thousands)

|  | War<br>1 e morial<br>Stadium<br>ommis sion | Construction<br>Assistance<br>Revolving<br>Loan Fund | Public School<br>Employee<br>Health and<br>Life Benefit<br>Plan |    | Revolving<br>Loan Funds<br>and Other<br>Enterprise<br>Funds | Total         |
|--|--|--|---|----|---|---------------|
| Assets                                     |  |  |   |    |   | <br>          |
| Current assets:                            |  |  |   |    |   |               |
| Cash and cash equivalents                  | \$   | \$<br>93,085   | \$<br>153,489   | \$ | 55,809  | \$<br>302,383 |
| Investments                                |  | 30,150   | 3,803   |    | 23,989  | 57,942        |
| Receivables:                               |  |  |   |    |   |               |
| Accounts                                   |  | 227  | 2,018   |    | 832   | 3,077         |
| Loans                                      |  |  |   |    | 624   | 624           |
| Interest                                   |  | 438  | 67  |    | 412   | 917           |
| Due from other funds                       |  |  | 8   |    |   | 8             |
| Advances to other funds                    |  |  |   |    | 1,178   | 1,178         |
| Total current assets                       |  | <br>123,900  | <br>159,385   | _  | 82,844  | <br>366,129   |
| Noncurrent assets:                         |  |  |   |    |   |               |
| Investments - restricted                   |  | 43,306   |   |    | 34,131  | 77,437        |
| Capital assets:                            |  |  |   |    |   |               |
| Equipment                                  |  |  | 94  |    |   | 94            |
| Other depreciable/amortizable assets       |  |  | 2,178   |    |   | 2,178         |
| Assets under construction                  |  |  | 593   |    |   | 593           |
| Less accumulated depreciation/amortization |  |  | (1,208)   |    |   | (1,208)       |
| Advances to other funds                    |  | 487  |   |    | 5,770   | 6,257         |
| Loans receivable, restricted               |  | <br>241,136  | <br>  | _  | 161,355   | <br>402,491   |
| Total noncurrent assets                    |  | <br>284,929  | <br>1,657   | _  | 201,256   | <br>487,842   |
| Total assets                               | \$   | \$<br>408,829  | \$<br>161,042   | \$ | 284,100   | \$<br>853,971 |

# Combining Statement of Net Position Non-major Enterprise Funds June 30, 2017 (Expressed in thousands)

|  | War<br>Memorial<br>Stadium<br>Commissio | <u>n _</u> | Construction<br>Assistance<br>Revolving<br>Loan Fund |    | Public School<br>Employee<br>Health and<br>Life Benefit<br>Plan | Revolving<br>Loan Funds<br>and Other<br>Enterprise<br>Funds |    | Total   |
|--|---|------------|--|----|---|---|----|---------|
| Liabilities<br>Current liabilities :     |   |            |  |    |   |   |    |         |
|  | ¢                                       | \$         | 209  | ¢  | 5 20 C P  | 150   | ¢  | 5 (55   |
| Accounts payable                         | \$                                      | \$         |  | \$ | 5,296 \$  | 150   | \$ | 5,655   |
| Accrued interest                         |   |            | 100  |    |   | 75  |    | 100     |
| Accrued and other current liabilities    |   |            |  |    |   | 75  |    | 75      |
| Due to other funds                       |   |            | 2.245  |    |   | 583   |    | 583     |
| Loans and bonds payable                  |   |            | 2,345  |    |   | 1,765   |    | 4,110   |
| Claims, judgments and                    |   |            |  |    | 26.004  |   |    | 26.004  |
| compensated absences<br>Unearned revenue |   |            |  |    | 26,994  |   |    | 26,994  |
| Total current liabilities                |   |            | 2,654  |    | 17  | 2,573   |    | 27.524  |
| i otai current nabinties                 |   |            | 2,034  |    | 32,307  | 2,373   |    | 37,534  |
| Noncurrent liabilities:                  |   |            |  |    |   |   |    |         |
| Loans and bonds payable                  |   |            | 25,325   |    |   | 19,065  |    | 44,390  |
| Claims, judgments and                    |   |            |  |    |   |   |    |         |
| compensated absences                     |   |            |  |    | 106   |   |    | 106     |
| Total noncurrent liabilities             |   |            | 25,325   |    | 106   | 19,065  |    | 44,496  |
| Total liabilities                        |   |            | 27,979   |    | 32,413  | 21,638  |    | 82,030  |
| Net Position                             |   |            |  |    |   |   |    |         |
| Net investment in capital assets         |   |            |  |    | 1,657   |   |    | 1,657   |
| Restricted for:                          |   |            |  |    | ,   |   |    | ,       |
| Program requirements                     |   |            | 380,850  |    |   | 262,462   |    | 643,312 |
| Unrestricted                             |   |            | ,000 0   |    | 126,972   | . ,   |    | 126,972 |
| Total net position                       |   | _          | 380,850  |    | 128,629   | 262,462   |    | 771,941 |
| Total liabilities and net position       | \$                                      | \$         | 408,829  | \$ | 161,042 \$  | 284,100   | \$ | 853,971 |

# Combining Statement of Revenues, Expenses and Changes in Fund Net Position Non-major Enterprise Funds For the Fiscal Year Ended June 30, 2017

(Expressed in thousands)

|   | War<br>Memorial<br>Stadium<br>Commission | Construction<br>Assistance<br>Revolving<br>Loan Fund | Public School<br>Employee<br>Health and<br>Life Benefit<br>Plan | Revolving<br>Loan Funds<br>and Other<br>Enterprise<br>Funds | Total    |
|---|--|--|---|---|----------|
| Operating revenues:                       |  |  |   |   |          |
| Charges for sales and services \$         | 1,639 \$                                 | \$   | 306,087 \$  | \$  | 307,726  |
| Licenses, permits and fees                |  | 1,375  |   | 1,214   | 2,589    |
| Total operating revenues                  | 1,639                                    | 1,375  | 306,087   | 1,214   | 310,315  |
| Operating expenses:                       |  |  |   |   |          |
| Cost of sales and services                | 942                                      |  |   |   | 942      |
| Compensation and benefits                 | 364                                      |  |   |   | 364      |
| Supplies and services                     | 423                                      |  | 25,843  |   | 26,266   |
| General and administrative expenses       | 349                                      | 254  | 139   | 189   | 931      |
| Benefits and aid payments                 |  |  | 243,751   |   | 243,751  |
| Federal financial assistance              |  | 1,210  |   | 2,628   | 3,838    |
| Depreciation and amortization             | 552                                      |  | 501   |   | 1,053    |
| Total operating expenses                  | 2,630                                    | 1,464  | 270,234   | 2,817   | 277,145  |
| Operating income (loss)                   | (991)                                    | (89)   | 35,853  | (1,603)   | 33,170   |
| Nonoperating revenues (expenses):         |  |  |   |   |          |
| Investment earnings                       | 1  | 4,804  | 1,367   | 4,196   | 10,368   |
| Grants and contributions                  | 233                                      | 9,131  |   | 12,360  | 21,724   |
| Interest and amortization expense         | (15)                                     | (837)  |   | (630)   | (1,482)  |
| Net increase in fair value of investments |  |  |   | (484)   | (484)    |
| Total nonoperating revenues (expenses)    | 219                                      | 13,098   | 1,367   | 15,442  | 30,126   |
| Income (loss) before transfers            |  |  |   |   |          |
| and contributions                         | (772)                                    | 13,009   | 37,220  | 13,839  | 63,296   |
| Transfers in                              | 888                                      | 1,613  |   |   | 2,501    |
| Transfers out                             | (12,470)                                 |  | (400)   | (3,693)   | (16,563) |
| Change in net position                    | (12,354)                                 | 14,622   | 36,820  | 10,146  | 49,234   |
| Total net position - beginning            | 12,354                                   | 366,228  | 91,809  | 252,316   | 722,707  |
| Total net position - ending \$            | \$                                       | 380,850 \$   | 128,629 \$  | 262,462 \$  | 771,941  |

# Combining Statement of Cash Flows Non-major Enterprise Funds For the Fiscal Year Ended June 30, 2017 (Expressed in thousands)

|  | St | War<br>morial<br>adium<br>nmission | Construction<br>Assistance<br>Revolving<br>Loan Fund | Public School<br>Employee<br>Health and<br>Life Benefit<br>Plan | Revolving<br>Loan Funds<br>and Other<br>Enterprise<br>Funds | Total        |
|--|----|------------------------------------|--|---|---|--------------|
| Cash flows from operating activities:  |    |                                    |  |   |   |              |
| Cash received from customers   | \$ | 1,639 \$                           | 5 5  | 306,751   | \$ \$   | 308,390      |
| Payments to employees  |    | (971)                              |  | (* 10 * (*)   |   | (971)        |
| Payments of benefits   |    |                                    |  | (248,762)   |   | (248,762)    |
| Payments to suppliers  |    | (1,774)                            |  | (26,219)  |   | (27,993)     |
| Loan administration received   |    |                                    |  |   | 1,032   | 1,032        |
| Federal grant funds expended   |    |                                    |  | (120)   | (10)  | (10)         |
| Other operating receipts (payments)  |    | (1.10.0                            | 1,154  | (139)   | (6)   | 1,009        |
| Net cash provided by (used in) operating activities  |    | (1,106)                            | 1,154  | 31,631  | 1,016   | 32,695       |
| Cash flows from noncapital financing activities:   |    |                                    |  |   |   |              |
| Direct lending payments  |    | (500)                              | (2,405)  |   | (1,810)   | (4,715)      |
| Direct lending payments  |    | (300)                              | (1,317)  |   | (991)   | (2,308)      |
| Grants and contributions   |    | 233                                | 9,027  |   | 12,068  | 21,328       |
| Transfers in   |    | 888                                | 1,613  |   | 12,008  | 2,501        |
| Transfers out  |    | (653)                              | 1,015  | (400)   | (3,506)   | (4,559)      |
| Net cash provided by (used in)   |    | (055)                              |  | (400)   | (3,500)   | (4,559)      |
| noncapital financing activities  |    | (32)                               | 6,918  | (400)   | 5,761   | 12,247       |
| noncapital financing activities  |    | (32)                               | 0,918  | (400)   | 5,701   | 12,247       |
| Cash flows from capital and related financing activities:  |    |                                    |  |   |   |              |
| Interest paid on capital debts and leases  |    | (25)                               |  |   |   | (25)         |
| Acquisition and construction of capital assets   |    | (-)                                |  | (250)   |   | (250)        |
| Net cash used in capital and related   |    |                                    |  |   |   | ()           |
| financing activities   |    | (25)                               |  | (250)   |   | (275)        |
| 6  |    | ( - )                              |  |   |   |              |
| Cash flows from investing activities:  |    |                                    |  |   |   |              |
| Purchase of investments  |    |                                    | (41,456)   | (3,644)   | (22,355)  | (67,455)     |
| Proceeds from sale and maturities of investments   |    | 183                                | 69,948   |   | 31,002  | 101,133      |
| Interest and dividends on investments  |    | 1                                  | 1,236  | 1,337   | 941   | 3,515        |
| Loan disbursements   |    |                                    | (29,511)   |   | (7,514)   | (37,025)     |
| Principal repayments on loans  |    |                                    | 22,981   |   | 15,348  | 38,329       |
| Interest received on loans   |    |                                    | 4,057  |   | 3,170   | 7,227        |
| Federal grant funds expended   |    |                                    | (1,210)  |   | (2,620)   | (3,830)      |
| Net cash provided by (used in) investing activities  |    | 184                                | 26,045   | (2,307)   | 17,972  | 41,894       |
| Net increase (decrease) in cash and cash equivalents   |    | (979)                              | 34,117   | 28,674  | 24,749  | 86,561       |
| Cash and cash equivalents - beginning  |    | 979                                | 58,968   | 124,815   | 31,060  | 215,822      |
| Cash and cash equivalents -ending  | \$ | 5                                  | <u>93,085</u>  | 5 153,489   | \$ 55,809 \$  | 302,383      |
| Reconciliation of operating income (loss) to net cash<br>provided by (used in) operating activities:           |    |                                    |  |   |   |              |
| Operating income (loss)  | \$ | (991) \$                           | 5 (89) 5   | 35,853  | \$ (1,603) \$   | 33,170       |
| Adjustments to reconcile operating income (loss) to  | ψ  | ())1)4                             |  | , 55,655  | φ (1,005) φ   | 55,170       |
| net cash provided by (used in) operating activities:   |    |                                    |  |   |   |              |
| Depreciation and amortization  |    | 552                                |  | 501   |   | 1,053        |
| Federal grants expended  |    | 002                                | 1,210  | 201   | 2,620   | 3,830        |
| Net changes in assets, liabilities and deferred outflows/inflows:  |    |                                    | 1,210  |   | 2,020   | 5,050        |
| Accounts receivable  |    |                                    | 19   | 664   | 4   | 687          |
| Inventory  |    | 5                                  |  |   |   | 5            |
| Accounts payable and other accrued liabilities   |    | (83)                               | 14   | (5,387)   | (5)   | (5,461)      |
| Net OPEB   |    | (231)                              | 14   | (3,507)   | (5)   | (231)        |
| Net pension liability  |    | (358)                              |  |   |   | (358)        |
| Deferred outflows related to pensions  |    | 103                                |  |   |   | 103          |
| Deferred inflows related to pensions   |    |                                    |  |   |   |              |
| Compensated absences   |    | (41)<br>(62)                       |  |   |   | (41)<br>(62) |
| Net cash provided by (used in) operating activities  | \$ | (1,106) \$                         | 5 1,154 9  | 31,631  | \$ 1,016 \$   | 32,695       |
| ter cash provided of (used in) operating activities  | Ψ  | (1,100)                            | 1,1.57   | 51,051  | φ <u>1,010</u> φ  | 54,075       |
| Non-cash investing, capital and financing activities:<br>Transfer of capital assets to governmental activities | \$ | (11,817)                           |  |   | \$  | (11,817)     |

# FIDUCIARY FUNDS

Fiduciary funds are used to account for assets held by the State in a fiduciary capacity or as an agent for individuals, private organizations or other governments and/or funds. The trust and agency funds consist of the following:

**Pension Trust Funds** – These funds are accounted for in essentially the same manner as proprietary funds and include the Public Employees Retirement System (which also administers the State Police Retirement System and the Judicial Retirement System), the Teacher Retirement System and the State Highway Employees Retirement System.

*Agency Funds* – These funds are custodial in nature and do not involve measurement of operations. Included in these funds are assets held by the Insurance Department and various other state agencies.

# Combining Statement of Fiduciary Net Position Pension Trust Funds June 30, 2017

(Expressed in thousands)

|  | Public<br>Employees<br>Retirement<br>System | State Police<br>Retirement<br>System | Judicial<br>Retirement<br>System | Teacher<br>Retirement<br>System | State<br>Highway<br>Employees<br>Retirement<br>System | Total      |
|--|---|--------------------------------------|----------------------------------|---------------------------------|---|------------|
| Assets                                 |   |                                      |                                  |                                 |   |            |
| Cash and cash equivalents              | \$ 187,453                                  | \$ 13,650                            | \$ 2,922                         | \$ 273,337                      | \$74,854_\$   | 552,216    |
| Receivables:                           |   |                                      |                                  |                                 |   |            |
| Employee                               | 660   |                                      | 56                               | 8,829                           | 204   | 9,749      |
| Employer                               | 10,108                                      | 1                                    | 98                               | 24,950                          | 1,328   | 36,485     |
| Investment principal                   | 44,309                                      | 1,622                                | 895                              | 47,286                          |   | 94,112     |
| Interest and dividends                 | 18,531                                      | 678                                  | 807                              | 11,987                          | 1,578   | 33,581     |
| Other                                  | 1,067                                       | 142                                  |                                  | 203                             | 8,494   | 9,906      |
| Due from other funds                   | 4   |                                      |                                  | 2,961                           |   | 2,965      |
| Total receivables                      | 74,679                                      | 2,443                                | 1,856                            | 96,216                          | 11,604  | 186,798    |
| Investments at fair value:             |   |                                      |                                  |                                 |   |            |
| U.S. government securities             | 286,226                                     | 10,476                               | 24,968                           | 17,497                          | 80,822  | 419,989    |
| Bonds, notes, mortgages                |   |                                      |                                  |                                 |   |            |
| and preferred stock                    | 95,570                                      | 3,498                                | 5,226                            | 458,540                         | 187,109   | 749,943    |
| Common stock                           | 3,150,617                                   | 115,317                              | 95,689                           | 2,272,578                       | 986,840   | 6,621,041  |
| Real estate                            | 880,114                                     | 32,213                               | 21,008                           | 59,096                          |   | 992,431    |
| International investments              | 1,848,093                                   | 67,643                               | 41,159                           | 6,723,267                       | 39,394  | 8,719,556  |
| Mutual funds                           | 4,095                                       | 150                                  |                                  |                                 |   | 4,245      |
| Pooled investment funds                | 1,008,740                                   | 36,921                               | 14,228                           | 1,606,007                       |   | 2,665,896  |
| Corporate obligations                  | 431,236                                     | 15,784                               | 35,864                           | 225,068                         |   | 707,952    |
| Asset and mortgage-backed securities   | 104,069                                     | 3,809                                | 1,070                            | 38,191                          |   | 147,139    |
| State recycling tax credit             |   |                                      |                                  | 224,000                         |   | 224,000    |
| Other                                  | (496)                                       | (18)                                 | (7)                              | 4,367,301                       |   | 4,366,780  |
| Total investments                      | 7,808,264                                   | 285,793                              | 239,205                          | 15,991,545                      | 1,294,165   | 25,618,972 |
| Other assets                           |   |                                      |                                  |                                 |   |            |
| Securities lending collateral          | 734,981                                     | 26,901                               |                                  | 431,215                         |   | 1,193,097  |
| Capital assets                         | 19,602                                      |                                      |                                  | 213                             |   | 19,815     |
| Other assets                           | 46  |                                      |                                  | 65                              |   | 111        |
| Total Other Assets                     | 754,629                                     | 26,901                               |                                  | 431,493                         |   | 1,213,023  |
| Total assets                           | 8,825,025                                   | 328,787                              | 243,983                          | 16,792,591                      | 1,380,623   | 27,571,009 |
| Liabilities                            |   |                                      |                                  |                                 |   |            |
| Accounts payable and other liabilities | 8,245                                       | 521                                  | 313                              | 14,496                          | 267   | 23,842     |
| Investment principal payable           | 48,734                                      | 1,784                                | 2,850                            | 58,527                          | 26,035  | 137,930    |
| Obligations under securities lending   | 736,500                                     | 26,957                               |                                  | 431,190                         |   | 1,194,647  |
| Postemployment benefit liability       | 3,347                                       |                                      |                                  | 3,565                           |   | 6,912      |
| Due to other funds                     | 41  |                                      |                                  | 5                               |   | 46         |
| Total liabilities                      | 796,867                                     | 29,262                               | 3,163                            | 507,783                         | 26,302  | 1,363,377  |
| Net position                           |   |                                      |                                  |                                 |   |            |
| Net position restricted for pensions   | \$ 8,028,158                                | \$ 299,525                           | \$ 240,820                       | \$ 16,284,808                   | \$ <u>1,354,321</u> \$                                | 26,207,632 |

# Combining Statement of Changes in Fiduciary Net Position Pension Trust Funds

For the Fiscal Year Ended June 30, 2017

| (Expressed | 1n | thousand | s) |  |
|------------|----|----------|----|--|
|------------|----|----------|----|--|

|  | Public<br>Employees<br>Retirement<br>System | State<br>Police<br>Retirement<br>System | Judicial<br>Retiremen<br>System | Teacher<br>nt Retirement<br>System | State<br>Highway<br>Employees<br>Retirement<br>System | Total      |
|--|---|---|---------------------------------|------------------------------------|---|------------|
| Additions:                                     |   |   |                                 |                                    |   |            |
| Contributions:                                 |   |   |                                 |                                    |   |            |
| Members  | \$ 58,500                                   | \$ 43                                   | \$ 1,062                        | 2 \$ 133,110                       | \$ 9,143 \$   | 201,858    |
| Employers                                      | 261,657                                     | 6,417                                   | 2,688                           | 3 414,955                          | 19,176  | 704,893    |
| Supplemental contributions                     | 407   | 6,694                                   | 5,211                           | l                                  |   | 12,312     |
| Title fees                                     |   | 4,668                                   |                                 |                                    |   | 4,668      |
| Court fees                                     |   | 974                                     | 587                             | 7                                  |   | 1,561      |
| Reinstatement fees                             |   | 1,165                                   |                                 |                                    |   | 1,165      |
| Total contributions                            | 320,564                                     | 19,961                                  | 9,548                           | 548,065                            | 28,319  | 926,457    |
| Investment income:                             |   |   |                                 |                                    |   |            |
| Net increase in fair value                     |   |   |                                 |                                    |   |            |
| of investments                                 | 736,793                                     | 26,874                                  | 24,335                          | 5 2,219,149                        | 116,613   | 3,123,764  |
| Interest, dividends and other                  | 152,324                                     | 5,563                                   | 4,825                           | 5 99,068                           | 24,571  | 286,351    |
| Other investment income                        | 473   | 25                                      |                                 | 7,516                              |   | 8,014      |
| Securities lending income, net of expenses     | 4,998                                       | 182                                     |                                 | 4,620                              |   | 9,800      |
| Total investment income                        | 894,588                                     | 32,644                                  | 29,160                          | ) 2,330,353                        | 141,184   | 3,427,929  |
| Less investment expense                        | 31,763                                      | 1,160                                   | 1,116                           | 6 40,659                           | 8,082   | 82,780     |
| Net investment income                          | 862,825                                     | 31,484                                  | 28,044                          | 2,289,694                          | 133,102   | 3,345,149  |
| Miscellaneous                                  | 6,108                                       |   |                                 | 124                                |   | 6,232      |
| Total additions                                | 1,189,497                                   | 51,445                                  | 37,592                          | 2 2,837,883                        | 161,421   | 4,277,838  |
| Deductions:                                    |   |   |                                 |                                    |   |            |
| Benefits paid to participants or beneficiaries | 508,200                                     | 24,632                                  | 12,310                          | 1,092,952                          | 109,875   | 1,747,969  |
| Refunds of employee/employer contributions     | 13,755                                      | · · · ·                                 | 79                              | , ,                                | 2,030   | 26,738     |
| Administrative expenses                        | 9,708                                       | 208                                     | 169                             | · · · · ·                          | 130   | 18,041     |
| Total deductions                               | 531,663                                     | 24,840                                  | 12,558                          |                                    | 112,035   | 1,792,748  |
| Change in net position held in trust for       |   |   |                                 |                                    |   |            |
| employees' pension benefits                    | 657,834                                     | 26.605                                  | 25,034                          | 1,726,231                          | 49,386  | 2,485,090  |
| Net position - beginning                       | 7,370,324                                   | 272,920                                 | 215,786                         | · · ·                              | 1,304,935   | 23,722,542 |
|  | \$ 8,028,158                                | ·                                       | ·                               |                                    |   |            |

# Combining Statement of Fiduciary Net Position Agency Funds June 30, 2017 (Expressed in thousands)

|  |    | Insurance<br>Department |    | Other<br>Agencies | Total         |
|--|----|-------------------------|----|-------------------|---------------|
| Assets                                 |    |                         |    |                   |               |
| Cash and cash equivalents              | \$ | 4,978                   | \$ | 138,313           | \$<br>143,291 |
| Receivables:                           |    |                         |    |                   |               |
| Interest and dividends                 |    | 1                       |    | 15                | 16            |
| Other                                  |    |                         |    | 5                 | <br>5         |
| Total receivables                      |    | 1                       |    | 20                | <br>21        |
| Investments at fair value:             |    |                         |    |                   |               |
| Certificates of deposit                |    | 620                     |    | 22,638            | 23,258        |
| Bonds, government securities, notes    |    |                         |    |                   |               |
| and mortgages                          |    |                         | _  | 2,258             | <br>2,258     |
| Total investments                      |    | 620                     |    | 24,896            | <br>25,516    |
| Financial assurance instruments        |    | 233,218                 |    | 1,412             | 234,630       |
| Total assets                           | \$ | 238,817                 | \$ | 164,641           | \$<br>403,458 |
| Liabilities                            |    |                         |    |                   |               |
| Accounts payable and other liabilities | \$ |                         | \$ | 6,650             | \$<br>6,650   |
| Due to other governments               |    |                         |    | 138,402           | 138,402       |
| Due to third parties                   | -  | 238,817                 |    | 19,589            | <br>258,406   |
| Total liabilities                      | \$ | 238,817                 | \$ | 164,641           | \$<br>403,458 |

# RKANSAS A

# Combining Statement of Changes in Assets and Liabilities Agency Funds

# For the Fiscal Year Ended June 30, 2017 (Expressed in thousands)

|                                 |    | Insurance Department |    |           |    |            |    |               |  |  |
|---------------------------------|----|----------------------|----|-----------|----|------------|----|---------------|--|--|
|                                 | •  | Balance              |    |           |    | •          |    | Balance       |  |  |
|                                 |    | July 1, 2016         |    | Additions |    | Reductions |    | June 30, 2017 |  |  |
| Assets                          |    |                      |    |           |    |            | -  |               |  |  |
| Cash and cash equivalents       | \$ | 4,940                | \$ | 86        | \$ | 48         | \$ | 4,978         |  |  |
| Receivables:                    |    |                      |    |           |    |            |    |               |  |  |
| Interest and dividends          |    |                      |    | 1         |    |            |    | 1             |  |  |
| Investments at fair value:      |    |                      |    |           |    |            |    |               |  |  |
| Certificates of deposit         |    | 620                  |    |           |    |            |    | 620           |  |  |
| Financial assurance instruments |    | 250,738              |    |           |    | 17,520     |    | 233,218       |  |  |
| Total assets                    | \$ | 256,298              | \$ | 87        | \$ | 17,568     | \$ | 238,817       |  |  |
|                                 |    |                      |    |           |    |            | _  |               |  |  |
| Liabilities                     |    |                      |    |           |    |            |    |               |  |  |
| Due to third parties            | \$ | 256,298              | \$ | 87        | \$ | 17,568     | \$ | 238,817       |  |  |
| Total liabilities               | \$ | 256,298              | \$ | 87        | \$ | 17,568     | \$ | 238,817       |  |  |

|  | Other Agencies          |    |           |    |            |    |                          |  |
|--|-------------------------|----|-----------|----|------------|----|--------------------------|--|
|  | Balance<br>July 1, 2016 |    | Additions |    | Reductions |    | Balance<br>June 30, 2017 |  |
| Assets                                 |                         |    |           | _  |            | -  |                          |  |
| Cash and cash equivalents              | \$<br>140,162           | \$ | 2,442,242 | \$ | 2,444,091  | \$ | 138,313                  |  |
| Receivables:                           |                         |    |           |    |            |    |                          |  |
| Interest and dividends                 | 13                      |    | 15        |    | 13         |    | 15                       |  |
| Other                                  | 105                     |    | 68        |    | 168        |    | 5                        |  |
| Investments at fair value:             |                         |    |           |    |            |    |                          |  |
| Certificates of deposit                | 22,662                  |    | 1         |    | 25         |    | 22,638                   |  |
| Bonds, government securities, notes,   |                         |    |           |    |            |    |                          |  |
| mortgages and preferred stock          | 1,418                   |    | 2,258     |    | 1,418      |    | 2,258                    |  |
| Financial assurance instruments        | 1,671                   |    | 144       | _  | 403        | _  | 1,412                    |  |
| Total assets                           | \$<br>166,031           | \$ | 2,444,728 | \$ | 2,446,118  | \$ | 164,641                  |  |
| Liabilities                            |                         |    |           |    |            |    |                          |  |
| Accounts payable and other liabilities | \$<br>6,703             | \$ | 17,386    | \$ | 17,439     | \$ | 6,650                    |  |
| Due to other governments               | 139,939                 |    | 138,402   |    | 139,939    |    | 138,402                  |  |
| Due to third parties                   | 19,389                  |    | 105,511   | _  | 105,311    | _  | 19,589                   |  |
| Total liabilities                      | \$<br>166,031           | \$ | 261,299   | \$ | 262,689    | \$ | 164,641                  |  |

# RKANSAS A

# Combining Statement of Changes in Assets and Liabilities Agency Funds

For the Fiscal Year Ended June 30, 2017 (Expressed in thousands)

|  |    | Total - All Agency Funds |    |           |    |            |    |                          |  |  |
|--|----|--------------------------|----|-----------|----|------------|----|--------------------------|--|--|
|  |    | Balance<br>July 1, 2016  |    | Additions |    | Reductions |    | Balance<br>June 30, 2017 |  |  |
| Assets                                 |    |                          |    |           | _  |            |    |                          |  |  |
| Cash and cash equivalents              | \$ | 145,102                  | \$ | 2,442,328 | \$ | 2,444,139  | \$ | 143,291                  |  |  |
| Receivables:                           |    |                          |    |           |    |            |    |                          |  |  |
| Interest and dividends                 |    | 13                       |    | 16        |    | 13         |    | 16                       |  |  |
| Other                                  |    | 105                      |    | 68        |    | 168        |    | 5                        |  |  |
| Investments at fair value:             |    |                          |    |           |    |            |    |                          |  |  |
| Certificates of deposit                |    | 23,282                   |    | 1         |    | 25         |    | 23,258                   |  |  |
| Bonds, government securities, notes,   | ,  |                          |    |           |    |            |    |                          |  |  |
| mortgages and preferred stock          |    | 1,418                    |    | 2,258     |    | 1,418      |    | 2,258                    |  |  |
| Financial assurance instruments        |    | 252,409                  |    | 144       | _  | 17,923     | _  | 234,630                  |  |  |
| Total assets                           | \$ | 422,329                  | \$ | 2,444,815 | \$ | 2,463,686  | \$ | 403,458                  |  |  |
| Liabilities                            |    |                          |    |           |    |            |    |                          |  |  |
| Accounts payable and other liabilities | \$ | 6,703                    | \$ | 17,386    | \$ | 17,439     | \$ | 6,650                    |  |  |
| Due to other governments               |    | 139,939                  |    | 138,402   |    | 139,939    |    | 138,402                  |  |  |
| Due to third parties                   |    | 275,687                  |    | 105,598   |    | 122,879    | _  | 258,406                  |  |  |
| Total liabilities                      | \$ | 422,329                  | \$ | 261,386   | \$ | 280,257    | \$ | 403,458                  |  |  |



# \*\*\*\*\*\*\*\*\*\* $\star$ $\star$ $\star$ $\star \star \star \star$

# Statistical Section





### **Statistical Section – Table of Contents**

This section contains statistical tables that reflect financial trend information, revenue capacity information, debt capacity information, demographic and economic information, operating information and other information. These tables differ from the financial statements because they usually cover more than two fiscal years and may present non-accounting data. Prior year data may include revisions based on the latest available official release.

The Statistical Section is divided into 6 sections as follows:

| Contents  | Page           |
|---|----------------|
| Financial Trends  | 184            |
| These schedules contain trend information to help the reader understand how the Stat performance and well-being have changed over time. Fund perspective schedules are p the last 10 years, except where noted. |                |
| Revenue Capacity Information  | 194            |
| These schedules contain trend information to help the reader understand the State's capa revenues and the sources of those revenues.  | icity to raise |
| Debt Capacity Information   | 197            |
| These schedules contain trend information to help the reader understand the State's outs and the capacity to repay that debt.   | tanding debt   |
| Demographic and Economic Information  | 200            |
| These schedules contain trend information to help the reader understand the environment State's financial activities occur.   | in which the   |
| Operating Information   | 204            |
| These schedules contain service and infrastructure data in relation to the services the St and the activities it performs.  | ate provides   |
| Other Information   | 209            |

This schedule provides miscellaneous information about the State.

### Schedule 1 Net Position by Component (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

|   | 2017          | 2016          | 2015 (1)      | 2014        |
|---|---------------|---------------|---------------|-------------|
| rimary government                                   |               |               |               |             |
| Governmental activities                             |               |               |               |             |
| Net investment in capital assets \$                 | 11,116,044 \$ | 10,573,154 \$ | 10,418,250 \$ | 9,441,544   |
| Restricted  | 2,318,037     | 2,142,787     | 1,627,433     | 2,098,642   |
| Unrestricted  | (2,160,882)   | (1,548,988)   | (1,406,667)   | (1,402,681) |
| Total governmental activities net position          | 11,273,199    | 11,166,953    | 10,639,016    | 10,137,505  |
| Business-type activities                            |               |               |               |             |
| Net investment in capital assets                    | 1,992,873     | 1,997,666     | 1,995,542     | 1,966,036   |
| Restricted  | 1,132,263     | 1,046,934     | 1,049,397     | 1,008,203   |
| Unrestricted  | 1,430,493     | 1,233,085     | 1,019,309     | 829,571     |
| Total business-type activities net position         | 4,555,629     | 4,277,685     | 4,064,248     | 3,803,810   |
| Total primary government                            |               |               |               |             |
| Net investment in capital assets                    | 13,108,917    | 12,570,820    | 12,413,792    | 11,407,580  |
| Restricted  | 3,450,300     | 3,189,721     | 2,676,830     | 3,106,845   |
| Unrestricted  | (730,389)     | (315,903)     | (387,358)     | (573,110)   |
| Total primary government activities net position \$ | 15,828,828 \$ | 15,444,638 \$ | 14,703,264 \$ | 13,941,315  |

(1) Fiscal year 2015 balances restated in fiscal year 2016.

| -  | 2013          | 2012       | 2011            | 2010          | 2009          | 2008       |
|----|---------------|------------|-----------------|---------------|---------------|------------|
|    |               |            |                 |               |               |            |
| \$ | 9,714,929 \$  | 9,632,774  | 5 9,296,899 \$  | 8,886,979 \$  | 8,766,290 \$  | 8,210,615  |
|    | 1,319,560     | 1,256,134  | 1,175,983       | 1,253,570     | 734,837       | 863,721    |
|    | 449,360       | 589,166    | 1,024,091       | 1,251,501     | 1,922,388     | 2,349,314  |
| -  | 11,483,849    | 11,478,074 | 11,496,973      | 11,392,050    | 11,423,515    | 11,423,650 |
| -  |               |            |                 |               |               |            |
|    |               |            |                 |               |               |            |
|    |               |            |                 |               |               |            |
|    | 1,929,075     | 1,889,473  | 1,805,096       | 1,757,523     | 1,690,161     | 1,500,418  |
|    | 928,743       | 892,101    | 849,209         | 760,352       | 726,800       | 954,661    |
|    | 747,820       | 556,124    | 429,293         | 311,584       | 325,596       | 459,677    |
| -  | 3,605,638     | 3,337,698  | 3,083,598       | 2,829,459     | 2,742,557     | 2,914,756  |
| -  |               |            |                 |               |               |            |
|    |               |            |                 |               |               |            |
|    |               |            |                 |               |               |            |
|    | 11,644,004    | 11,522,247 | 11,101,995      | 10,644,502    | 10,456,451    | 9,711,033  |
|    | 2,248,303     | 2,148,235  | 2,025,192       | 2,013,922     | 1,461,637     | 1,818,382  |
|    | 1,197,180     | 1,145,290  | 1,453,384       | 1,563,085     | 2,247,984     | 2,808,991  |
| \$ | 15,089,487 \$ | 14,815,772 | 6 14,580,571 \$ | 14,221,509 \$ | 14,166,072 \$ | 14,338,406 |

### Schedule 2 Changes in Net Position (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

|  |    | 2017        | 2016            |     | 2015 (1)    | 2014              |
|--|----|-------------|-----------------|-----|-------------|-------------------|
| Governmental expenses                                |    | -           | <br>            | • - | ( )         | <br>-             |
| General government                                   | \$ | 1,607,462   | \$<br>1,553,087 | \$  | 1,581,265   | \$<br>1,676,440   |
| Education  |    | 3,751,603   | 3,718,585       |     | 3,677,244   | 3,595,660         |
| Health and human services                            |    | 8,949,631   | 8,461,524       |     | 8,119,737   | 7,195,051         |
| Transportation                                       |    | 1,290,944   | 954,670         |     | 909,171     | 867,095           |
| Law, justice and public safety                       |    | 820,043     | 829,280         |     | 789,477     | 797,423           |
| Recreation and resources development                 |    | 277,979     | 275,987         |     | 283,446     | 284,506           |
| Regulation of business and professionals             |    | 126,905     | 134,567         |     | 132,211     | 148,008           |
| Interest on long-term debt                           |    | 60,318      | 61,920          |     | 61,106      | 52,805            |
| Total expenses                                       | _  | 16,884,885  | <br>15,989,620  |     | 15,553,657  | <br>14,616,988    |
| _  |    |             |                 |     |             |                   |
| Program revenues                                     |    |             |                 |     |             |                   |
| Charges for services                                 |    |             |                 |     |             |                   |
| General government                                   |    | 433,652     | 415,138         |     | 431,891     | 392,937           |
| Education  |    | 5,632       | 5,092           |     | 2,111       | 3,413             |
| Health and human services                            |    | 414,670     | 413,515         |     | 471,443     | 453,436           |
| Transportation                                       |    | 122,438     | 120,004         |     | 121,225     | 114,417           |
| Law, justice and public safety                       |    | 67,948      | 95,585          |     | 88,904      | 73,989            |
| Recreation and resources development                 |    | 101,985     | 97,925          |     | 119,160     | 85,792            |
| Regulation of business and professionals             |    | 116,413     | 116,206         |     | 106,167     | 100,084           |
| Operating grants                                     |    | 7,691,132   | 7,333,883       |     | 7,043,670   | 6,010,077         |
| Capital grants and contributions                     | _  | 781,522     | <br>572,654     |     | 520,477     | <br>590,791       |
| Total program revenues                               | _  | 9,735,392   | <br>9,170,002   |     | 8,905,048   | <br>7,824,936     |
| Net (expense) revenue                                | _  | (7,149,493) | <br>(6,819,618) |     | (6,648,609) | <br>(6,792,052)   |
| General revenues, special items and transfers        |    |             |                 |     |             |                   |
| Taxes  |    |             |                 |     |             |                   |
| Personal and corporate income                        |    | 3,163,104   | 3,222,351       |     | 3,209,528   | 3,000,440         |
| Consumer sales and use                               |    | 3,114,497   | 3,028,285       |     | 2,932,562   | 2,877,342         |
| Gas and motor carrier                                |    | 468,822     | 463,126         |     | 443,413     | 431,725           |
| Other  |    | 1,023,700   | 989,901         |     | 1,006,692   | 995,644           |
| Investment earnings                                  |    | 60,201      | 84,100          |     | 40,471      | 70,578            |
| Miscellaneous income                                 |    | 346,077     | 335,198         |     | 380,547     | 304,621           |
| Special items  |    |             |                 |     |             | -                 |
| Disposal of operations                               |    | 33,611      |                 |     |             |                   |
| Issuance of tax credits                              |    | (187,598)   |                 |     |             |                   |
| Transfers - internal activities                      |    | (766,675)   | (775,406)       |     | (768,742)   | (921,211)         |
| Restatement  |    |             |                 |     | (94,351)    | (1,313,431)       |
| Total general revenues, special items and transfers  | _  | 7,255,739   | <br>7,347,555   | • - | 7,150,120   | <br>5,445,708     |
| Total governmental activities change in net position | \$ | 106,246     | \$<br>527,937   | \$  | 501,511     | \$<br>(1,346,344) |

(1) Fiscal year 2015 balances restated in fiscal year 2016.

| _   | 2013        |     | 2012        | _   | 2011        | . <u> </u> | 2010        |     | 2009        |     | 2008        |
|-----|-------------|-----|-------------|-----|-------------|------------|-------------|-----|-------------|-----|-------------|
| \$  | 1,538,578   | \$  | 1,559,775   | \$  | 1,477,309   | \$         | 1,356,657   | \$  | 1,310,341   | \$  | 1,296,232   |
| Ψ   | 3,587,503   | Ψ   | 3,648,068   | Ψ   | 3,769,004   | Ψ          | 3,605,065   | Ψ   | 3,338,002   | Ψ   | 3,291,054   |
|     | 6,769,015   |     | 6,709,730   |     | 6,411,416   |            | 6,144,706   |     | 5,457,305   |     | 5,195,317   |
|     | 823,616     |     | 766,297     |     | 759,872     |            | 731,317     |     | 699,737     |     | 668,305     |
|     | 747,845     |     | 794,165     |     | 748,590     |            | 779,374     |     | 820,960     |     | 631,793     |
|     | 258,084     |     | 265,156     |     | 350,530     |            | 277,402     |     | 243,419     |     | 244,959     |
|     | 124,065     |     | 118,934     |     | 120,320     |            | 105,968     |     | 107,347     |     | 105,620     |
|     | 41,036      |     | 39,852      |     | 44,824      |            | 52,145      |     | 55,193      |     | 57,923      |
| -   | 13,889,742  | _   | 13,901,977  | _   | 13,681,865  |            | 13,052,634  |     | 12,032,304  |     | 11,491,203  |
| _   |             |     |             | _   |             |            |             |     |             |     |             |
|     | 349,146     |     | 348,130     |     | 336,193     |            | 325,072     |     | 276,112     |     | 291,216     |
|     | 5,537       |     | 6,372       |     | 6,675       |            | 6,469       |     | 18,637      |     | 16,638      |
|     | 427,284     |     | 427,079     |     | 385,693     |            | 362,532     |     | 303,174     |     | 244,706     |
|     | 110,722     |     | 113,081     |     | 110,831     |            | 107,818     |     | 147,267     |     | 146,463     |
|     | 83,600      |     | 79,734      |     | 75,051      |            | 73,601      |     | 70,262      |     | 72,066      |
|     | 83,163      |     | 81,637      |     | 81,076      |            | 79,780      |     | 106,988     |     | 79,438      |
|     | 86,797      |     | 97,271      |     | 87,526      |            | 80,079      |     | 76,695      |     | 81,585      |
|     | 5,642,584   |     | 5,756,464   |     | 6,092,989   |            | 5,868,623   |     | 4,943,264   |     | 4,410,782   |
|     | 609,062     |     | 644,621     | _   | 551,523     | _          | 493,064     |     | 455,765     | _   | 413,055     |
| _   | 7,397,895   |     | 7,554,389   |     | 7,727,557   |            | 7,397,038   |     | 6,398,164   |     | 5,755,949   |
| -   | (6,491,847) | _   | (6,347,588) | -   | (5,954,308) |            | (5,655,596) |     | (5,634,140) |     | (5,735,254) |
|     |             |     |             |     |             |            |             |     |             |     |             |
|     | 3,013,345   |     | 2,794,097   |     | 2,688,093   |            | 2,468,798   |     | 2,507,368   |     | 2,655,399   |
|     | 2,570,848   |     | 2,543,873   |     | 2,483,908   |            | 2,376,891   |     | 2,487,944   |     | 2,544,356   |
|     | 437,310     |     | 442,658     |     | 444,555     |            | 449,274     |     | 444,496     |     | 456,223     |
|     | 955,369     |     | 945,773     |     | 927,922     |            | 903,113     |     | 815,206     |     | 790,010     |
|     | (1,911)     |     | 40,374      |     | 43,232      |            | 52,809      |     | 82,681      |     | 172,081     |
|     | 313,003     |     | 367,531     |     | 343,874     |            | 330,397     |     | 286,173     |     | 274,730     |
|     |             |     |             |     |             |            |             |     |             |     |             |
|     | (784,945)   |     | (805,617)   |     | (844,028)   |            | (885,711)   |     | (955,484)   |     | (947,339)   |
| -   | (5,397)     | _   |             | _   | (28,325)    |            | (71,440)    |     | (34,379)    |     | (6,580)     |
| -   | 6,497,622   | _   | 6,328,689   | -   | 6,059,231   |            | 5,624,131   |     | 5,634,005   |     | 5,938,880   |
| \$_ | 5,775       | \$_ | (18,899)    | \$_ | 104,923     | \$_        | (31,465)    | \$_ | (135)       | \$_ | 203,626     |

Continued on the following page

#### Schedule 2 Changes in Net Position (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

Continued from the previous page

|   |     | 2017      |     | 2016      | 2015            |     | 2014        |
|---|-----|-----------|-----|-----------|-----------------|-----|-------------|
| Business-type                                       | -   |           |     |           |                 |     |             |
| Expenses  |     |           |     |           |                 |     |             |
| Higher education                                    | \$  | 3,971,283 | \$  | 3,806,452 | \$<br>3,676,886 | \$  | 3,607,528   |
| Workers' Compensation Commission                    |     | 12,115    |     | 19,905    | 17,922          |     | 19,806      |
| Department of Workforce Services                    |     | 147,061   |     | 216,398   | 256,048         |     | 360,753     |
| Office of the Arkansas Lottery (2)                  |     | 366,200   |     | 368,085   | 337,072         |     | 331,471     |
| War Memorial Stadium Commission                     |     | 2,630     |     | 3,419     | 2,828           |     | 3,103       |
| Public School Employee Health and Life              |     |           |     |           |                 |     |             |
| Benefit Plan  |     | 270,234   |     | 284,984   | 266,650         |     | 287,165     |
| Revolving loans                                     |     | 4,281     |     | 4,848     | 9,934           |     | 9,745       |
| Total expenses                                      | _   | 4,773,804 |     | 4,704,091 | <br>4,567,340   |     | 4,619,571   |
| Program revenues                                    |     |           |     |           |                 |     |             |
| Charges for services                                |     |           |     |           |                 |     |             |
| Higher education                                    |     | 2,234,590 |     | 2,039,020 | 1,825,742       |     | 1,655,419   |
| Workers' Compensation Commission                    |     | 19,905    |     | 17,864    | 16,240          |     | 20,209      |
| Department of Workforce Services                    |     | 242,692   |     | 301,567   | 327,907         |     | 421,348     |
| Office of the Arkansas Lottery (2)                  |     | 449,911   |     | 456,317   | 409,214         |     | 410,627     |
| War Memorial Stadium Commission                     |     | 1,639     |     | 2,279     | 2,056           |     | 1,785       |
| Public School Employee Health and Life              |     |           |     |           |                 |     |             |
| Benefit Plan  |     | 306,087   |     | 302,445   | 303,474         |     | 275,969     |
| Revolving loans                                     |     | 2,589     |     | 4,024     | 4,269           |     | 4,241       |
| Operating grants                                    |     | 784,516   |     | 826,300   | 856,669         |     | 975,632     |
| Capital grants and contributions                    | _   | 46,482    |     | 31,627    | <br>71,050      |     | 31,609      |
| Total program revenues                              | _   | 4,088,411 |     | 3,981,443 | <br>3,816,621   |     | 3,796,839   |
| Net (expense) revenue                               | _   | (685,393) |     | (722,648) | <br>(750,719)   |     | (822,732)   |
| Business-type revenues, special items and transfers |     |           |     |           |                 |     |             |
| Taxes   |     |           |     |           |                 |     |             |
| Other   |     | 32,397    |     | 31,935    | 31,148          |     | 30,650      |
| Investment earnings                                 |     | 68,636    |     | 21,217    | 30,869          |     | 62,242      |
| Miscellaneous income                                |     | 96,293    |     | 107,527   | 180,398         |     | 180,502     |
| Special items:                                      |     |           |     |           |                 |     |             |
| Disposal of operations                              |     | (664)     |     |           |                 |     |             |
| Transfers - internal activities                     |     | 766,675   |     | 775,406   | 768,742         |     | 921,211     |
| Restatement   | _   |           |     |           |                 |     | (173,701)   |
| Total business-type revenues, special items and     |     |           |     |           |                 |     |             |
| transfers   | _   | 963,337   |     | 936,085   | <br>1,011,157   |     | 1,020,904   |
| Total business-type activities change in            |     |           |     |           |                 |     |             |
| net position  |     | 277,944   |     | 213,437   | <br>260,438     | ·   | 198,172     |
| Total primary government change in net position     | \$_ | 384,190   | \$_ | 741,374   | \$<br>761,949   | \$_ | (1,148,172) |

(2) The Arkansas Lottery was created in 2009; operations commenced in 2010.

|     | 2013                | 2012         | 2011         | 2010                | 2009             | 2008        |
|-----|---------------------|--------------|--------------|---------------------|------------------|-------------|
|     |                     |              |              |                     |                  |             |
| \$  | 3,499,550 \$        | 3,472,444 \$ | 3,362,705 \$ | 3,191,697 \$        | 3,021,439 \$     | 2,851,140   |
|     | 18,368              | 45,243       | 29,768       | 15,918              | 29,349           | 53,967      |
|     | 521,449             | 618,522      | 776,734      | 1,211,812           | 901,064          | 432,661     |
|     | 352,063             | 379,139      | 371,716      | 302,579             | 16               |             |
|     | 3,242               | 3,425        | 3,545        | 3,439               | 2,585            | 3,990       |
|     | 306,798             | 286,331      | 275,743      | 260,194             | 259,385          | 232,252     |
| _   | 10,267              | 5,168        | 12,940       | 18,675              | 3,941            | 4,203       |
| -   | 4,711,737           | 4,810,272    | 4,833,151    | 5,004,314           | 4,217,779        | 3,578,213   |
|     | 1,572,301           | 1,524,943    | 1,471,639    | 1,529,344           | 1,424,219        | 1,345,783   |
|     | 17,372<br>454,253   | -,,          | -,,          |                     | -,,,             | _, ,        |
|     | 440,105             | 473,624      | 465,075      | 384,565             |                  |             |
|     | 2,337               | 2,394        | 2,760        | 1,852               | 1,803            | 1,860       |
|     | 277,390             | 275,639      | 274,073      | 268,312             | 252,927          | 241,839     |
|     | 4,273               | 4,155        | 4,001        | 3,732               | 3,485            | 3,335       |
|     | 1,129,853           | 1,218,671    | 1,325,685    | 1,498,215           | 928,570          | 626,798     |
| _   | 31,602              | 66,419       | 44,313       | 33,052              | 52,438           | 72,677      |
| _   | 3,929,486           | 3,565,845    | 3,587,546    | 3,719,072           | 2,663,442        | 2,292,292   |
| _   | (782,251)           | (1,244,427)  | (1,245,605)  | (1,285,242)         | (1,554,337)      | (1,285,921) |
|     |                     |              |              |                     |                  |             |
|     | 30,402              | 491,994      | 449,146      | 377,460             | 320,271          | 310,728     |
|     | 37,655              | 28,051       | 52,979       | 54,846              | (8,628)          | 57,064      |
|     | 210,293             | 172,865      | 153,592      | 82,176              | 108,788          | 136,156     |
|     | 784,945<br>(13,104) | 805,617      | 844,027      | 885,711<br>(28,049) | 955,484<br>6,223 | 947,339     |
| _   |                     |              |              |                     |                  |             |
| _   | 1,050,191           | 1,498,527    | 1,499,744    | 1,372,144           | 1,382,138        | 1,451,287   |
| _   | 267,940             | 254,100      | 254,139      | 86,902              | (172,199)        | 165,366     |
| \$_ | 273,715 \$          | 235,201 \$   | 359,062 \$   | 55,437 \$           | (172,334) \$     | 368,992     |

#### Schedule 3 Fund Balances, Governmental Fund (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

|   | -  | 2017      |    | 2016      | <br>2015        | · - | 2014      |
|---|----|-----------|----|-----------|-----------------|-----|-----------|
| General fund                            |    |           |    |           |                 |     |           |
| Nonspendable                            | \$ | 106,448   | \$ | 100,632   | \$<br>124,784   | \$  | 322,476   |
| Restricted                              |    | 1,488,099 |    | 1,507,742 | 1,409,242       |     | 1,189,822 |
| Committed                               |    | 1,837,219 |    | 1,489,615 | 1,449,480       |     | 1,223,617 |
| Assigned                                |    | 152,890   |    | 337,504   | 267,283         |     | 387,191   |
| Unassigned                              |    | 547,275   | _  | 788,136   | <br>811,336     |     | 581,395   |
| Total General Fund                      |    | 4,131,931 |    | 4,223,629 | <br>4,062,125   |     | 3,704,501 |
|   | _  |           |    |           |                 |     |           |
| Total fund balances, governmental funds | \$ | 4,131,931 | \$ | 4,223,629 | \$<br>4,062,125 | \$  | 3,704,501 |

### General fund

Reserved Unreserved Total general fund

### Total fund balances, governmental funds

(1) Change in presentation beginning in fiscal year 2011 is due to implementation of GASB No. 54, Fund Balance Reporting and Governmental Fund Type Definitions. Restatement prior to fiscal year 2011 is not feasible.

| _   | 2013      | 2012          | 2011(1)   | 2010 | 2009 | 2008 |
|-----|-----------|---------------|-----------|------|------|------|
|     |           |               |           |      |      |      |
| \$  | 320,289   | \$ 288,814 \$ | 306,275   |      |      |      |
|     | 555,555   | 494,217       | 553,509   |      |      |      |
|     | 1,286,331 | 1,505,457     | 1,555,139 |      |      |      |
|     | 205,204   | 252,590       | 382,308   |      |      |      |
| _   | 952,630   | 714,519       | 685,463   |      |      |      |
| _   | 3,320,009 | 3,255,597     | 3,482,694 |      |      |      |
|     |           |               |           |      |      |      |
| \$_ | 3,320,009 | \$\$          | 3,482,694 |      |      |      |

| \$ | 1,838,326 | \$ | 1,276,214 | \$ | 1,257,856 |
|----|-----------|----|-----------|----|-----------|
|    | 1,836,912 | _  | 2,256,642 | _  | 2,309,421 |
| _  | 3,675,238 |    | 3,532,856 |    | 3,567,277 |
|    |           |    |           |    |           |
| \$ | 3,675,238 | \$ | 3,532,856 | \$ | 3,567,277 |

### Schedule 4 Changes in Fund Balance, Governmental Fund (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

|  |    | 2017         |   | 2016         | 2015         | 2014        |
|--|----|--------------|---|--------------|--------------|-------------|
| Revenues:                                | -  |              |   |              |              |             |
| Taxes:                                   |    |              |   |              |              |             |
| Personal and corporate income            | \$ | 3,165,911 \$ | 5 | 3,219,066 \$ | 3,207,038 \$ | 3,002,722   |
| Consumer sales and use                   |    | 3,113,922    |   | 3,031,524    | 2,929,426    | 2,880,146   |
| Gas and motor carrier                    |    | 469,542      |   | 462,761      | 443,058      | 433,108     |
| Other                                    |    | 1,023,060    |   | 989,962      | 1,005,951    | 997,563     |
| Intergovernmental                        |    | 8,443,611    |   | 7,888,337    | 7,564,360    | 6,584,513   |
| Licenses, permits and fees               |    | 1,291,699    |   | 1,327,225    | 1,368,678    | 1,253,365   |
| Investment earnings                      |    | 60,201       |   | 84,100       | 40,471       | 70,578      |
| Disposal of operations                   |    | 31,661       |   | ,            | ,            | ,           |
| Miscellaneous                            |    | 347,449      |   | 330,258      | 334,145      | 308,919     |
| Total revenues                           | -  | 17,947,056   | _ | 17,333,233   | 16,893,127   | 15,530,914  |
| Expenditures:                            |    |              |   |              |              |             |
| Current:                                 |    |              |   |              |              |             |
| General government                       |    | 1,446,481    |   | 1,468,346    | 1,535,963    | 1,537,466   |
| Education                                |    | 3,748,403    |   | 3,715,057    | 3,676,561    | 3,588,822   |
| Health and human services                |    | 8,930,024    |   | 8,458,304    | 8,162,633    | 7,195,414   |
| Transportation                           |    | 680,353      |   | 521,237      | 508,716      | 455,070     |
| Law, justice and public safety           |    | 789,376      |   | 796,987      | 768,521      | 766,498     |
| Recreation and resources development     |    | 257,494      |   | 255,074      | 264,169      | 265,133     |
| Regulation of business and professionals |    | 125,232      |   | 131,865      | 128,769      | 145,026     |
| Debt service:                            |    |              |   |              |              |             |
| Principal retirement                     |    | 102,397      |   | 99,689       | 165,416      | 124,425     |
| Interest expense                         |    | 77,568       |   | 76,631       | 71,526       | 63,393      |
| Bond issuance costs                      |    | 63           |   | 63           | 1,062        | 33          |
| Capital outlay                           |    | 1,133,099    |   | 875,513      | 899,502      | 817,693     |
| Total expenditures                       | -  | 17,290,490   | _ | 16,398,766   | 16,182,838   | 14,958,973  |
|  |    | (5) 5()      |   | 024 4/7      | 710 200      | 571.041     |
| Excess of revenues over expenditures     | -  | 656,566      | _ | 934,467      | 710,289      | 571,941     |
| Other financing sources (uses):          |    |              |   |              |              |             |
| Issuance of debt                         |    | 22,199       |   | 892          | 374,709      | 717,036     |
| Issuance of refunding debt               |    | 131,840      |   | 28,495       | 135,155      |             |
| Bond discounts/premiums                  |    | 9,846        |   | 1,665        | 51,338       | 55,260      |
| Payment to refunding escrow agent        |    | (140,877)    |   | (43,636)     | (150,513)    | (46,908)    |
| Lease proceeds                           |    | 2,807        |   | 11,323       | 1,478        | 4,757       |
| Installment sales                        |    |              |   |              |              |             |
| Sale of capital assets                   |    | 4,922        |   | 3,707        | 3,880        | 3,617       |
| Transfers in                             |    | 180,819      |   | 174,908      | 179,278      | 183,161     |
| Transfers out                            |    | (959,820)    |   | (950,317)    | (947,990)    | (1,104,372) |
| Restatement                              |    |              |   |              |              |             |
| Total other financing uses               | -  | (748,264)    | _ | (772,963)    | (352,665)    | (187,449)   |
| Net change in fund balances              | -  | (91,698)     | _ | 161,504      | 357,624      | 384,492     |
| Fund balances-beginning                  |    | 4,223,629    |   | 4,062,125    | 3,704,501    | 3,320,009   |
| Fund balances-ending                     | \$ | 4,131,931 \$ | 5 | 4,223,629 \$ | 4,062,125 \$ | 3,704,501   |
| Debt service as a percentage of          |    |              |   |              |              |             |
| noncapital expenditures:                 |    | 1.11%        |   | 1.14%        | 1.55%        | 1.33%       |

| _  | 2013               | 2012             | 2011         | 2010         | 2009                 | 2008        |
|----|--------------------|------------------|--------------|--------------|----------------------|-------------|
|    |                    |                  |              |              |                      |             |
| \$ | 3,011,514 \$       | 2,798,083 \$     | 2,697,352 \$ | 2,471,420 \$ | 2,549,965 \$         | 2,644,852   |
| Φ  | 2,571,964          | 2,798,083 \$     | 2,097,332 \$ | 2,390,819    | 2,502,403            | 2,044,832   |
|    | 436,390            | 442,772          | 444,232      | 449,754      | 2,502,403<br>444,573 | 456,216     |
|    | 430,390<br>956,482 | 944,406          | 927,452      | 903,618      | 813,733              | 790,122     |
|    | 6,232,982          | 6,402,940        | 6,642,135    | 6,364,695    | 5,394,538            | 4,832,649   |
|    |                    |                  |              |              |                      |             |
|    | 1,182,989          | 1,186,346        | 1,109,258    | 1,055,693    | 1,031,568            | 957,424     |
|    | (1,911)            | 40,374           | 43,232       | 52,809       | 82,681               | 172,081     |
|    | 324,745            | 352,317          | 344,241      | 336,775      | 278,046              | 275,646     |
| _  | 14,715,155         | 14,719,520       | 14,699,674   | 14,025,583   | 13,097,507           | 12,680,212  |
|    | 1,410,902          | 1,426,718        | 1,367,985    | 1,237,895    | 1,190,436            | 1,190,857   |
|    | 3,583,254          | 3,644,195        | 3,764,814    | 3,600,560    | 3,333,875            | 3,286,143   |
|    | 6,761,841          | 6,696,046        | 6,401,101    | 6,129,257    | 5,441,822            | 5,184,858   |
|    | 422,153            | 379,278          | 391,019      | 365,980      | 348,665              | 338,062     |
|    | 718,798            | 763,725          | 719,401      | 747,379      | 794,793              | 606,633     |
|    | 238,143            | 246,158          | 330,301      | 258,322      | 225,461              | 228,663     |
|    | 120,715            | 117,450          | 119,058      | 108,748      | 105,752              | 109,818     |
|    |                    | ,                |              |              |                      |             |
|    | 125,590            | 83,111           | 204,701      | 95,924       | 101,054              | 107,070     |
|    | 46,206             | 44,865           | 52,665       | 53,303       | 55,766               | 59,671      |
|    | 1,231              | 1,365            | ,            | 1,675        | 406                  | 345         |
|    | 725,445            | 744,000          | 683,872      | 614,241      | 561,354              | 628,536     |
| -  | 14,154,278         | 14,146,911       | 14,034,917   | 13,213,284   | 12,159,384           | 11,740,656  |
| -  |                    |                  |              |              |                      | , ,         |
|    | 560,877            | 572,609          | 664,757      | 812,299      | 938,123              | 939,556     |
| _  | <u> </u>           |                  |              |              |                      | · · ·       |
|    | 264,159            | 85,170<br>39,565 | 11,391       | 324,745      | 18,721               | 35,417      |
|    | 33,742             | 1,588            |              | 21,045       | (618)                | (306)       |
|    | (19,368)           | (127,300)        |              | (174,165)    |                      | (4,523)     |
|    | 6,325              | 3,869            |              | 19,520       | 3,892                | 32,047      |
|    |                    |                  |              |              |                      | 13,210      |
|    | 3,596              | 3,011            | 4,083        | 2,476        | 2,924                | 2,943       |
|    | 304,538            | 216,443          | 188,947      | 160,402      | 72,467               | 82,277      |
|    | (1,089,457)        | (1,022,052)      | (1,032,902)  | (1,046,121)  | (1,027,604)          | (1,033,300) |
| _  |                    |                  | (28,820)     | 22,181       | (42,326)             |             |
| -  | (496,465)          | (799,706)        | (857,301)    | (669,917)    | (972,544)            | (872,235)   |
| _  | 64,412             | (227,097)        | (192,544)    | 142,382      | (34,421)             | 67,321      |
|    | 3,255,597          | 3,482,694        | 3,675,238    | 3,532,856    | 3,567,277            | 3,499,956   |
| \$ | 3,320,009 \$       | 3,255,597 \$     | 3,482,694 \$ | 3,675,238 \$ | 3,532,856 \$         | 3,567,277   |
| -  |                    |                  |              |              |                      |             |
|    | 1.28%              | 0.95%            | 1.93%        | 1.18%        | 1.35%                | 1.50%       |

#### Schedule 5 Revenue Base-Sales and Use Tax Collections by Industry (Unaudited) Last Ten Fiscal Years (Expressed in thousands)

|   | 20  | 2017  |                 | 16  | 20              | 15  | 2014  |                        |  |
|---|---|---|-----------------|---|-----------------|---|---|------------------------|--|
| Industry                                      | Revenue<br>base                                       | Percent of total  | Revenue<br>base | Percent of total  | Revenue<br>base | Percent of total  | Revenue<br>base                             | Percent of total       |  |
| Agriculture, forestry, fishing and hunting    | \$ 92,103   | 0.19%   | \$ 97,579       | 0.21%   | \$ 96,945       | 0.21%   | \$ 91,716                                   | 0.21%                  |  |
| Mining  | 127,753   | 0.26%   | 174,093         | 0.37%   | 213,038         | 0.45%   | 250,153                                     | 0.56%                  |  |
| Utilities                                     | 4,761,393   | 9.82%   | 4,690,082       | 10.02%  | 4,459,479       | 9.51%   | 4,759,648                                   | 10.59%                 |  |
| Construction                                  | 868,432   | 1.79%   | 811,057         | 1.73%   | 703,596         | 1.50%   | 660,847                                     | 1.47%                  |  |
| Manufacturing                                 | 3,960,281   | 8.17%   | 4,038,757       | 8.63%   | 3,966,593       | 8.46%   | 3,663,359                                   | 8.15%                  |  |
| Wholesale trade                               | 3,882,947   | 8.01%   | 3,835,197       | 8.19%   | 4,465,509       | 9.53%   | 4,249,892                                   | 9.46%                  |  |
| Retail trade                                  | 22,165,564  | 45.71%  | 21,332,067      | 45.58%  | 21,183,817      | 45.18%  | 20,915,302                                  | 46.54%                 |  |
| Transportation and warehousing                | 286,595   | 0.59%   | 252,137         | 0.54%   | 287,545         | 0.61%   | 299,491                                     | 0.67%                  |  |
| Information                                   | 2,930,387   | 6.04%   | 2,632,096       | 5.62%   | 3,006,826       | 6.41%   | 2,200,618                                   | 4.90%                  |  |
| Finance and insurance                         | 108,919   | 0.22%   | 94,030          | 0.20%   | 83,532          | 0.18%   | 69,464                                      | 0.16%                  |  |
| Real estate, rental and leasing               | 1,218,863   | 2.51%   | 1,123,616       | 2.40%   | 989,814         | 2.11%   | 882,398                                     | 1.96%                  |  |
| Professional, scientific and technical        | , .,  |   | , .,            |   | , .             |   |   |                        |  |
| services                                      | 211,277   | 0.44%   | 213,535         | 0.46%   | 194,865         | 0.42%   | 158,906                                     | 0.35%                  |  |
| Management of companies and enterprises       | 715   | 0.00%   | 2,156           | 0.00%   | 4,691           | 0.01%   | 675   | 0.00%                  |  |
| Administrative, support, waste management     |   |   |                 |   |                 |   |   |                        |  |
| and remediation services                      | 960,065   | 1.98%   | 884,244         | 1.89%   | 852,431         | 1.82%   | 799,814                                     | 1.78%                  |  |
| Educational services                          | 71,001  | 0.15%   | 64,333          | 0.14%   | 57,180          | 0.12%   | 40,810                                      | 0.09%                  |  |
| Health care and social services               | 71,528  | 0.15%   | 52,051          | 0.11%   | 85,280          | 0.18%   | 22,360                                      | 0.05%                  |  |
| Arts, entertainment and recreation            | 251,958   | 0.52%   | 289,079         | 0.62%   | 271,720         | 0.58%   | 264,002                                     | 0.59%                  |  |
| Accommodation and food services               | 4,629,764   | 9.55%   | 4,457,348       | 9.52%   | 4,293,021       | 9.16%   | 4,008,663                                   | 8.92%                  |  |
| Other services (except public administration) | 1,762,280   | 3.64%   | 1,711,584       | 3.66%   | 1,631,985       | 3.48%   | 1,556,550                                   | 3.46%                  |  |
| Public administration                         | 124,613   | 0.26%   | 50,447          | 0.11%   | 35,182          | 0.08%   | 42,316                                      | 0.09%                  |  |
| Total (1)                                     | \$ 48,486,438   | 100.0%  | \$ 46,805,488   | 100.0%  | \$ 46,883,049   | 100.0%  | \$ 44,936,984                               | 100.0%                 |  |
| Direct sales tax rate                         | 1.50%<br>.625% (Mi<br>1.625%<br>5.50% (M<br>0.625% (N | 6.50% (General)<br>1.50% (Food)<br>.625% (Mfg util tax)<br>1.625% (Elec.)<br>5.50% (Mfg Repair)<br>0.625% (Mfg Repair<br>Appr. Project) |                 | 6.50% (General)<br>1.50% (Food)<br>.625% (Mfg util tax)<br>1.625% (Elec.)<br>5.50% (Mfg Repair)<br>0.625% (Mfg Repair |                 | General)<br>(Food)<br>fg util tax)<br>1/1-12/31/14<br>ec.) 1/1/15<br>Repair Appr. | 6.50% (0<br>1.50%<br>3.25% (Mi<br>3.25% (El | (Food)<br>fg util tax) |  |
|   | Appr. F   | Appr. F   | roject)         | Project)<br>5.50% (Mfg F  |                 |   |   |                        |  |

(1) (2) Amounts do not include tax collected on automobile transactions.

State converted to new database system in 2009 resulting in more accurate accumulation of data.

Source: Department of Finance and Administration Revenue Division - Sales and Use Tax Section

| 201   | 13                     | 201   | 2                    | 20                             | 11      | 2010 2009     |   | 200               | 2008    |  |         |
|---|------------------------|---|----------------------|--------------------------------|---------|---------------|---|-------------------|---------|--|---------|
|   | Percent                |   | Percent              | -                              | Percent |               | Percent   |                   | Percent |  | Percent |
| Revenue                                       | of                     | Revenue                                       | of                   | Revenue                        | of      | Revenue       | of  | Revenue           | of      | Revenue  | of      |
| base  | total                  | base  | total                | base                           | total   | base          | total   | base              | total   | base   | total   |
| \$ 115,784                                    | 0.27%                  | \$ 92,128                                     | 0.21%                | \$ 97,379                      | 0.24%   | \$ 97,655     | 0.23%   | \$ 112,929        | 0.23%   | \$ 105,304   | 0.25%   |
| 258,330                                       | 0.59%                  | 181,088                                       | 0.42%                | 163,822                        | 0.40%   | 251,689       | 0.60%   | 311,266           | 0.62%   | 246,908  | 0.60%   |
| 4,698,734                                     | 10.76%                 | 4,452,417                                     | 10.30%               | 4,095,947                      | 9.93%   | 4,233,123     | 10.03%  | 5,493,990         | 11.00%  | 4,708,255  | 11.40%  |
| 656,891                                       | 1.50%                  | 688,112                                       | 1.59%                | 589,146                        | 1.43%   | 564,684       | 1.34%   | 612,122           | 1.23%   | 529,727  | 1.28%   |
| 3,460,971                                     | 7.93%                  | 3,571,937                                     | 8.26%                | 3,404,998                      | 8.25%   | 3,262,473     | 7.73%   | 3,864,172         | 7.73%   | 3,624,193  | 8.77%   |
| 4,218,855                                     | 9.66%                  | 4,221,149                                     | 9.76%                | 3,974,829                      | 9.64%   | 3,910,161     | 9.26%   | 4,645,027         | 9.30%   | 4,218,275  | 10.21%  |
| 20,157,488                                    | 46.16%                 | 20,070,357                                    | 46.43%               | 19,055,734                     | 46.20%  | 19,632,455    | 46.50%  | 21,901,249        | 43.85%  | 18,485,279   | 44.75%  |
| 224,173                                       | 0.51%                  | 233,875                                       | 0.54%                | 277,598                        | 0.67%   | 283,412       | 0.67%   | 417,326           | 0.84%   | 362,152  | 0.88%   |
| 2,279,914                                     | 5.22%                  | 2,241,656                                     | 5.19%                | 2,590,266                      | 6.28%   | 3,056,493     | 7.24%   | 5,253,774         | 10.52%  | 2,722,146  | 6.59%   |
| 57,604  | 0.13%                  | 56,659  | 0.13%                | 55,309                         | 0.13%   | 62,647        | 0.15%   | 67,089            | 0.13%   | 57,703   | 0.14%   |
| 835,438                                       | 1.91%                  | 828,549                                       | 1.92%                | 877,160                        | 2.13%   | 827,440       | 1.96%   | 957,993           | 1.92%   | 832,469  | 2.02%   |
| 122,357                                       | 0.28%                  | 145,274                                       | 0.34%                | 144,678                        | 0.35%   | 119,903       | 0.28%   | 143,516           | 0.29%   | 112,101  | 0.27%   |
| 61  | 0.00%                  | 65  | 0.00%                | 483                            | 0.00%   | 167           | 0.00%   | 56,835            | 0.11%   | 120  | 0.00%   |
| 758,810                                       | 1.74%                  | 759,235                                       | 1.76%                | 689,466                        | 1.67%   | 671,947       | 1.59%   | 653,184           | 1.31%   | 585,095  | 1.42%   |
| 43,528  | 0.10%                  | 46,640  | 0.11%                | 44,236                         | 0.11%   | 49,553        | 0.12%   | 36,476            | 0.07%   | 41,684   | 0.10%   |
| 86,618  | 0.20%                  | 85,379  | 0.20%                | 56,141                         | 0.13%   | 92,069        | 0.22%   | 72,416            | 0.14%   | 64,206   | 0.16%   |
| 231,319                                       | 0.53%                  | 186,121                                       | 0.43%                | 167,512                        | 0.41%   | 162,494       | 0.38%   | 177,186           | 0.35%   | 159,423  | 0.39%   |
| 3,900,648                                     | 8.93%                  | 3,820,416                                     | 8.84%                | 3,515,932                      | 8.52%   | 3,528,970     | 8.36%   | 3,754,045         | 7.52%   | 3,198,652  | 7.74%   |
| 1,519,925                                     | 3.48%                  | 1,480,057                                     | 3.42%                | 1,374,149                      | 3.33%   | 1,332,520     | 3.16%   | 1,342,494         | 2.69%   | 1,182,542  | 2.86%   |
| 41,735  | 0.10%                  | 65,628  | 0.15%                | 75,043                         | 0.18%   | 74,704        | 0.18%   | 74,436            | 0.15%   | 72,240   | 0.17%   |
| \$ 43,669,183                                 | 100.0%                 | \$ 43,226,742                                 | 100.0%               | \$ 41,249,828                  | 100.0%  | \$ 42,214,559 | 100.0%  | \$ 49,947,525 (2) | 100.0%  | \$ 41,308,474                                      | 100.0%  |
| 6.00% (0<br>1.50% (<br>2.75% (Mf<br>4.25% (El | (Food)<br>fg util tax) | 6.00% (C<br>1.50% (<br>2.75% (Mf<br>5.25% (El | Food)<br>g util tax) | 6.00% (0<br>2.00%<br>3.25% (Mi | (Food)  | 2.00% (       | .00% (General)         6.00% (General)           2.00% (Food)         3.00% (Food)           5% (Mfg util tax)         4.00% (Mfg util tax) |                   | ood)    | 6.00% (Genera<br>3.00% (Food)<br>4.50% (Mfg util t |         |

#### Schedule 6 Revenue Payers (Unaudited) Current Fiscal Year as Compared to 2008 (Expressed in thousands, except number of taxpayers)

| PercentNumber of<br>Sales taxPercent<br>of<br>collectedPercent<br>of<br>taxpayersPercent<br>totalPercent<br>collectedIndustrySales taxOf<br>collectedof<br>totalcollectedof<br>totaltotalcollectedtotalAgriculture, forestry, fishing and hunting<br>Utilities $\$$ $\$$ $\$$ $\$$ $0.28\%$ $14,710$ $0.62\%$ Utilities $288,781$ $10.25\%$ $717$ $1.11\%$ $282,002$ $11.93\%$ Construction $56,433$ $2.00\%$ $2.664$ $4.11\%$ $31.774$ $1.34\%$ Manufacturing $223,603$ $7.94\%$ $4,799$ $7.41\%$ $212,679$ $9.00\%$ Wholesale $242,995$ $8.62\%$ $5,423$ $8.37\%$ $252,135$ $10.66\%$ Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $46,003$ $0.16\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Management of companies and enterprises $46$   |   |              | 2       | 017    |         |    | 2008      |         |  |
|---|---|--------------|---------|--------|---------|----|-----------|---------|--|
| Agriculture, forestry, fishing and hunting\$ $5,861$ $0.21\%$ $542$ $0.84\%$ \$ $6,298$ $0.27\%$ Mining $8,062$ $0.29\%$ $182$ $0.28\%$ $14,710$ $0.62\%$ Utilities $288,781$ $10.25\%$ $717$ $1.11\%$ $282,002$ $11.93\%$ Construction $56,433$ $2.00\%$ $2,664$ $4.11\%$ $31,774$ $1.34\%$ Manufacturing $223,603$ $7.94\%$ $4,799$ $7.41\%$ $212,679$ $9.00\%$ Wholesale $242,995$ $8.62\%$ $5,423$ $8.37\%$ $252,135$ $10.66\%$ Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $13,716$ $0.49\%$ $3,17$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$  | Industry  |              |         |        |         | -  |           | of      |  |
| Mining $8,062$ $0.29\%$ $182$ $0.28\%$ $14,710$ $0.62\%$ Utilities $288,781$ $10.25\%$ $717$ $1.11\%$ $282,002$ $11.93\%$ Construction $56,433$ $2.00\%$ $2,664$ $4.11\%$ $31,774$ $1.34\%$ Manufacturing $223,603$ $7.94\%$ $4,799$ $7.41\%$ $212,679$ $9.00\%$ Wholesale $242,995$ $8.62\%$ $5,423$ $8.37\%$ $252,135$ $10.66\%$ Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $1177$ $1.72\%$ $3,848$ $0.16\%$ Management and remediation services $42,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$   |   |              | 0.21%   |        | 0.84%   | \$ |           | 0.27%   |  |
| Utilities $288,781$ $10.25\%$ $717$ $1.11\%$ $282,002$ $11.93\%$ Construction $56,433$ $2.00\%$ $2,664$ $4.11\%$ $31,774$ $1.34\%$ Manufacturing $223,603$ $7.94\%$ $4,799$ $7.41\%$ $212,679$ $9.00\%$ Wholesale $242,995$ $8.62\%$ $5,423$ $8.37\%$ $252,135$ $10.66\%$ Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $1.6\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$ Accommodation and food services $299,369$ $10.62\%$ $6,986$ $10.78\%$ <td></td> <td>8,062</td> <td>0.29%</td> <td>182</td> <td>0.28%</td> <td></td> <td>14,710</td> <td>0.62%</td> |   | 8,062        | 0.29%   | 182    | 0.28%   |    | 14,710    | 0.62%   |  |
| Manufacturing223,6037.94%4,7997.41%212,6799.00%Wholesale242,9958.62%5,4238.37%252,13510.66%Retail trade1,173,72341.66%23,62136.47%1,002,29942.39%Transportation and warehousing18,5230.66%8931.38%21,7200.92%Information190,4656.76%9821.52%163,2296.90%Finance and insurance7,0800.25%3940.61%3,4620.15%Real estate, rental and leasing79,1342.81%1,6132.49%49,9182.11%Professional, scientific and technical services13,7160.49%2,0373.14%6,7250.28%Management of companies and enterprises460.00%140.02%70.00%Administrative, support, waste $T$ $T$ $T$ $T$ $T$ $T$ $T$ $T$ $T$ Health care and social services4,6030.16%3170.49%2,5000.11%Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%   | Utilities                                       | 288,781      | 10.25%  | 717    | 1.11%   |    | 282,002   | 11.93%  |  |
| Wholesale $242,995$ $8.62\%$ $5,423$ $8.37\%$ $252,135$ $10.66\%$ Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $uset = 10.16\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$ Accommodation and food services $299,369$ $10.62\%$ $6,986$ $10.78\%$ $191,344$ $8.09\%$ Other services (except public administration) $114,343$ $4.06\%$ $7,269$ $11.22\%$ $70,889$ $3.00\%$   | Construction                                    | 56,433       | 2.00%   | 2,664  | 4.11%   |    | 31,774    | 1.34%   |  |
| Retail trade $1,173,723$ $41.66\%$ $23,621$ $36.47\%$ $1,002,299$ $42.39\%$ Transportation and warehousing $18,523$ $0.66\%$ $893$ $1.38\%$ $21,720$ $0.92\%$ Information $190,465$ $6.76\%$ $982$ $1.52\%$ $163,229$ $6.90\%$ Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $14\%$ $0.02\%$ $7$ $0.00\%$ $14\%$ Health care and social services $4,603$ $0.16\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$ Accommodation and food services $299,369$ $10.62\%$ $6,986$ $10.78\%$ $191,344$ $8.09\%$ Other services (except public administration) $114,343$ $4.06\%$ $7,269$ $11.22\%$ $70,889$ $3.00\%$   | Manufacturing                                   | 223,603      | 7.94%   | 4,799  | 7.41%   |    | 212,679   | 9.00%   |  |
| Transportation and warehousing18,5230.66%8931.38%21,7200.92%Information190,4656.76%9821.52%163,2296.90%Finance and insurance7,0800.25%3940.61%3,4620.15%Real estate, rental and leasing79,1342.81%1,6132.49%49,9182.11%Professional, scientific and technical services13,7160.49%2,0373.14%6,7250.28%Management of companies and enterprises460.00%140.02%70.00%Administrative, support, waste3,8265.91%35,0991.49%Educational services4,6030.16%3170.49%2,5000.11%Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%   | Wholesale                                       | 242,995      | 8.62%   | 5,423  | 8.37%   |    | 252,135   | 10.66%  |  |
| Information190,4656.76%9821.52%163,2296.90%Finance and insurance7,0800.25%3940.61%3,4620.15%Real estate, rental and leasing79,1342.81%1,6132.49%49,9182.11%Professional, scientific and technical services13,7160.49%2,0373.14%6,7250.28%Management of companies and enterprises460.00%140.02%70.00%Administrative, support, waste3,8265.91%35,0991.49%Educational services4,6030.16%3170.49%2,5000.11%Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%   | Retail trade                                    | 1,173,723    | 41.66%  | 23,621 | 36.47%  |    | 1,002,299 | 42.39%  |  |
| Finance and insurance $7,080$ $0.25\%$ $394$ $0.61\%$ $3,462$ $0.15\%$ Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Educational services $62,400$ $2.21\%$ $3,826$ $5.91\%$ $35,099$ $1.49\%$ Educational services $4,603$ $0.16\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$ Accommodation and food services $299,369$ $10.62\%$ $6,986$ $10.78\%$ $191,344$ $8.09\%$ Other services (except public administration) $114,343$ $4.06\%$ $7,269$ $11.22\%$ $70,889$ $3.00\%$  | Transportation and warehousing                  | 18,523       | 0.66%   | 893    | 1.38%   |    | 21,720    | 0.92%   |  |
| Real estate, rental and leasing $79,134$ $2.81\%$ $1,613$ $2.49\%$ $49,918$ $2.11\%$ Professional, scientific and technical services $13,716$ $0.49\%$ $2,037$ $3.14\%$ $6,725$ $0.28\%$ Management of companies and enterprises $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Administrative, support, waste $46$ $0.00\%$ $14$ $0.02\%$ $7$ $0.00\%$ Educational services $62,400$ $2.21\%$ $3,826$ $5.91\%$ $35,099$ $1.49\%$ Educational services $4,603$ $0.16\%$ $317$ $0.49\%$ $2,500$ $0.11\%$ Health care and social services $4,555$ $0.16\%$ $1,117$ $1.72\%$ $3,848$ $0.16\%$ Arts, entertainment and recreation $16,278$ $0.58\%$ $1,318$ $2.03\%$ $9,548$ $0.40\%$ Accommodation and food services $299,369$ $10.62\%$ $6,986$ $10.78\%$ $191,344$ $8.09\%$ Other services (except public administration) $114,343$ $4.06\%$ $7,269$ $11.22\%$ $70,889$ $3.00\%$   | Information                                     | 190,465      | 6.76%   | 982    | 1.52%   |    | 163,229   | 6.90%   |  |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $  | Finance and insurance                           | 7,080        | 0.25%   | 394    | 0.61%   |    | 3,462     | 0.15%   |  |
| Management of companies and enterprises         46         0.00%         14         0.02%         7         0.00%           Administrative, support, waste         management and remediation services         62,400         2.21%         3,826         5.91%         35,099         1.49%           Educational services         4,603         0.16%         317         0.49%         2,500         0.11%           Health care and social services         4,555         0.16%         1,117         1.72%         3,848         0.16%           Arts, entertainment and recreation         16,278         0.58%         1,318         2.03%         9,548         0.40%           Accommodation and food services         299,369         10.62%         6,986         10.78%         191,344         8.09%           Other services (except public administration)         114,343         4.06%         7,269         11.22%         70,889         3.00%   | Real estate, rental and leasing                 | 79,134       | 2.81%   | 1,613  | 2.49%   |    | 49,918    | 2.11%   |  |
| Administrative, support, waste       management and remediation services       62,400       2.21%       3,826       5.91%       35,099       1.49%         Educational services       4,603       0.16%       317       0.49%       2,500       0.11%         Health care and social services       4,555       0.16%       1,117       1.72%       3,848       0.16%         Arts, entertainment and recreation       16,278       0.58%       1,318       2.03%       9,548       0.40%         Accommodation and food services       299,369       10.62%       6,986       10.78%       191,344       8.09%         Other services (except public administration)       114,343       4.06%       7,269       11.22%       70,889       3.00%   | Professional, scientific and technical services | 13,716       | 0.49%   | 2,037  | 3.14%   |    | 6,725     | 0.28%   |  |
| management and remediation services62,4002.21%3,8265.91%35,0991.49%Educational services4,6030.16%3170.49%2,5000.11%Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%   | Management of companies and enterprises         | 46           | 0.00%   | 14     | 0.02%   |    | 7         | 0.00%   |  |
| Educational services4,6030.16%3170.49%2,5000.11%Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%  | Administrative, support, waste                  |              |         |        |         |    |           |         |  |
| Health care and social services4,5550.16%1,1171.72%3,8480.16%Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%  | management and remediation services             | 62,400       | 2.21%   | 3,826  | 5.91%   |    | 35,099    | 1.49%   |  |
| Arts, entertainment and recreation16,2780.58%1,3182.03%9,5480.40%Accommodation and food services299,36910.62%6,98610.78%191,3448.09%Other services (except public administration)114,3434.06%7,26911.22%70,8893.00%   | Educational services                            | 4,603        | 0.16%   | 317    | 0.49%   |    | 2,500     | 0.11%   |  |
| Accommodation and food services         299,369         10.62%         6,986         10.78%         191,344         8.09%           Other services (except public administration)         114,343         4.06%         7,269         11.22%         70,889         3.00%   | Health care and social services                 | 4,555        | 0.16%   | 1,117  | 1.72%   |    | 3,848     | 0.16%   |  |
| Other services (except public administration)         114,343         4.06%         7,269         11.22%         70,889         3.00%   | Arts, entertainment and recreation              | 16,278       | 0.58%   | 1,318  | 2.03%   |    | 9,548     | 0.40%   |  |
|   | Accommodation and food services                 | 299,369      | 10.62%  | 6,986  | 10.78%  |    | 191,344   | 8.09%   |  |
| Public administration         7,529         0.27%         62         0.10%         4,127         0.18%  | Other services (except public administration)   | 114,343      | 4.06%   | 7,269  | 11.22%  |    | 70,889    | 3.00%   |  |
|   | Public administration                           | 7,529        | 0.27%   | 62     | 0.10%   | _  | 4,127     | 0.18%   |  |
| Total         \$ 2,817,499         100.00%         64,776         100.00%         \$ 2,364,313         100.00%  | Total   | \$ 2,817,499 | 100.00% | 64,776 | 100.00% | \$ | 2,364,313 | 100.00% |  |

Source: Department of Finance and Administration Revenue Division - Sales and Use Tax Section

#### Schedule 7 Ratios of Outstanding Debt by Type (Unaudited) Last Ten Fiscal Years (Expressed in thousands, except per capita amount)

|  |    | 2017      |    | 2016      |     | 2015      | _   | 2014      |        | 2013      |     | 2012          | _  | 2011      | _   | 2010      | _   | 2009      | _      | 2008      |
|--|----|-----------|----|-----------|-----|-----------|-----|-----------|--------|-----------|-----|---------------|----|-----------|-----|-----------|-----|-----------|--------|-----------|
| Governmental<br>General obligation bonds                 | \$ | 1,447,370 | \$ | 1,518,148 | s   | 1,602,810 | \$  | 1,373,554 | \$     | 812,213   | \$  | 681,698       | \$ | 755,868   | \$  | 942,722   | \$  | 855,599   | \$     | 912,295   |
| Special obligations                                      | Q. | 1,447,570 | φ  | 1,210,140 | φ   | 1,002,010 | φ   | 1,575,554 | φ      | 012,215   | φ   | 081,098       | φ  | 755,808   | φ   | J=2,722   | φ   | 000,099   | φ      | 912,295   |
| Revenue bond guaranty fund                               |    |           |    |           |     | 300       |     | 590       |        | 3,775     |     | 2,545         |    | 1,385     |     |           |     | 2,575     |        | 5,703     |
| Add (deduct):  |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Unamortized bond refunding loss (1)                      |    |           |    |           |     |           |     |           |        | (18,043)  |     | (21,072)      |    | (16,849)  |     | (20,593)  |     | (11,852)  |        | (13,140)  |
| Issuance premiums  |    | 108,042   |    | 112,405   |     | 123,199   |     | 84,980    |        | 43,406    |     | 17,438        |    | 21,287    |     | 28,002    |     | 12,614    |        | 15,786    |
| Other debt instruments                                   |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Notes payable to component unit                          |    | 60,514    |    | 68,915    |     | 79,163    |     | 85,694    |        | 92,051    |     | 98,883        |    | 100,674   |     | 100,788   |     | 109,893   |        | 117,390   |
| Notes payable to pension trust fund                      |    |           |    |           |     |           |     |           |        |           |     |               |    | 2,685     |     | 5,172     |     | 7,474     |        | 9,606     |
| Revolving loan fund<br>Capital leases                    |    | 1.891     |    | 2.202     |     | 2,581     |     | 2.947     |        | 3,245     |     | 3,576         |    | 155       |     | 692       |     | 1,874     |        | 4,586     |
| Capital leases with component unit                       |    | 109,493   |    | 114,926   |     | 123,076   |     | 129,017   |        | 129,855   |     | 128,540       |    | 131,468   |     | 137,949   |     | 123,800   |        | 131,792   |
| Installment sale with component unit                     |    | 105,455   |    | 114,720   |     | 125,070   |     | 10,340    |        | 10,870    |     | 11,380        |    | 11.870    |     | 12,340    |     | 12,795    |        | 13,210    |
| Total governmental activities debt                       | _  | 1,727,310 |    | 1,816,596 | • • | 1,931,129 | -   | 1,687,122 | -      | 1,077,372 | • • | 922,988       | -  | 1,008,543 | -   | 1,207,072 | -   | 1,114,772 | -      | 1,197,228 |
| -  | _  |           |    |           |     |           | -   |           |        |           |     |               | -  |           | -   |           | -   |           | -      |           |
| Business-Type  |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Special obligation:<br>War Memorial Stadium Commission   |    |           |    | 500       |     | 1,000     |     | 1,500     |        | 2,000     |     | 2,500         |    | 3,000     |     | 1,700     |     |           |        |           |
| Construction Assistance Revolving Loan Fund              |    | 25,485    |    | 27,890    |     | 35,295    |     | 40,220    |        | 52,020    |     | 63,340        |    | 41,995    |     | 57,910    |     | 65,120    |        | 72,965    |
| Safe Drinking Water Revolving Loan Fund                  |    | 19,185    |    | 27,890    |     | 22,800    |     | 24,065    |        | 24,375    |     | 24,375        |    | 41,995    |     | 57,910    |     | 05,120    |        | 12,905    |
| College & university revenue bonds                       |    | 1,898,326 |    | 1,836,895 |     | 1,879,827 |     | 1,859,395 |        | 1,806,426 |     | 1,651,225     |    | 1,594,226 |     | 1,402,967 |     | 1,314,295 |        | 1,246,075 |
| Add: issuance premiums                                   |    | 119,742   |    | 115,742   |     | 97,062    |     | 77,148    |        | 55,914    |     | 27,663        |    | 15,635    |     | 9,214     |     | 8,364     |        | 9,307     |
| Notes payable  |    | 66,945    |    | 83,988    |     | 92.045    |     | 98,305    |        | 118,465   |     | 66,170        |    | 56,988    |     | 45.092    |     | 47,285    |        | 32,016    |
| Notes payable with component unit                        |    | 9,921     |    | 10,137    |     | 134       |     | 561       |        | 1,083     |     | 1,509         |    | 2,046     |     | 2,550     |     | 3,042     |        | 3,518     |
| Capital leases   |    | 60,808    |    | 46,802    |     | 39,327    |     | 38,308    |        | 52,110    |     | 43,537        |    | 46,178    |     | 40,408    |     | 45,002    |        | 42,002    |
| Capital leases with component unit                       |    | -         |    |           |     |           |     |           |        |           |     | 358           |    | 420       |     | 620       |     | 810       |        | 995       |
| Total business-type activities debt                      | _  | 2,200,412 |    | 2,142,949 |     | 2,167,490 | -   | 2,139,502 | -      | 2,112,393 |     | 1,880,677     | -  | 1,760,488 | -   | 1,560,461 | -   | 1,483,918 | -      | 1,406,878 |
| Total Primary Government Debt                            | _  | 3,927,722 |    | 3,959,545 |     | 4,098,619 | -   | 3,826,624 | -      | 3,189,765 |     | 2,803,665     | -  | 2,769,031 | -   | 2,767,533 | _   | 2,598,690 | _      | 2,604,106 |
| Debt Ratios: Primary Government                          |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Ratio of primary government debt to personal income (2)  |    | 3.24%     |    | 3.37%     |     | 3.60%     |     | 3.43%     |        | 3.00%     |     | 2.63%         |    | 2.79%     |     | 2.98%     |     | 2.86%     |        | 2.82%     |
| Per capita (3)   | \$ | 1,307     | \$ | 1,325     | \$  | 1,376     | \$  | 1,290     | \$     | 1,078     | \$  | 950           | \$ | 942       | \$  | 947       | \$  | 897       | \$     | 906       |
| Net General Obligation Bonded Debt                       |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Gross bonded debt (4)                                    | \$ | 1,447,370 | \$ | 1,518,148 | \$  | 1,602,810 | \$  | 1,373,554 | \$     | 812,213   | \$  | 681,698       | \$ | 755,868   | \$  | 942,722   | \$  | 855,599   | \$     | 912.295   |
| Less: debt service funds                                 | 9  | (277,829) | φ  | (262,729) | φ   | (284,330) | φ   | (140,020) | φ      | (146,234) | φ   | (146,247)     | ψ  | (136,092) | ψ   | (243,153) | Ű   | (183,325) | φ      | (255,139) |
| Net bonded debt  | \$ | 1,169,541 | \$ | 1,255,419 | \$  | 1,318,480 | \$  | 1,233,534 | \$     | 665,979   | \$  | 535,451       | \$ | 619,776   | \$  |           | \$  | 672,274   | \$     | 657,156   |
| Day applies (2)  | s  | 389       |    | 420       | ¢   | 443       | · = | 416       | -<br>- | 225       | • • | 181           | -  | 211       | · = | 239       | · = |           | -<br>- | 229       |
| Per capita (3)   | 2  | 389       | 3  | 420       | 2   | 443       | \$  | 416       | \$     | 225       | \$  | 181           | 2  | 211       | 2   | 239       | \$  | 232       | \$     | 229       |
| Supplementary Information                                |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Component Unit Debt                                      |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Arkansas Student Loan Authority:                         |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Revenue bonds payable                                    | \$ | 162,445   | \$ | 194,968   | \$  | 231,562   | \$  | 282,792   | \$     | 332,463   | \$  | 213,547       | \$ | 241,281   | \$  | 521,450   | \$  | 612,400   | \$     | 691,150   |
| Less: unamortized bond issuance cost                     |    | (1,046)   |    | (1,146)   |     | (1,247)   |     | (1,347)   |        | (5,135)   |     | (5,428)       |    | 217 272   |     | 252 700   |     |           |        |           |
| Notes payable<br>Arkansas Development Finance Authority: |    | 15,174    |    | 14,496    |     | 18,421    |     | 23,113    |        |           |     | 183,866       |    | 217,373   |     | 252,700   |     |           |        |           |
| Bonds payable  |    | 463,298   |    | 519,117   |     | 578,430   |     | 782,091   |        | 767,035   |     | 822,034       |    | 954,340   |     | 1,153,676 |     | 1,080,671 |        | 1,084,940 |
| Notes payable  |    | 67,482    |    | 52,410    |     | 52,000    |     | 1,469     |        | 1,223     |     | 39,527        |    | 13,634    |     | 4,236     |     | 1,000,071 |        | 205,723   |
| Add: issuance premiums                                   |    | 07,402    |    | 104       |     | 315       |     | 642       |        | 555       |     | 39,327<br>854 |    | 13,034    |     | 4,230     |     | 2,232     |        | 205,725   |
| U of A Foundation annuity obligations                    |    | 14,069    |    | 14,065    |     | 15,068    |     | 16,259    |        | 15,204    |     | 14,804        |    | 15,967    |     | 16,669    |     | 15,443    |        | 18,362    |
| Total Component Unit Debt                                | -  | 721,422   |    | 794,014   | -   | 894,549   | -   | 1,105,019 |        | 1,111,345 |     | 1,269,204     | -  | 1,443,913 | -   | 1,950,487 | -   | 1,710,746 | -      | 2,003,126 |
| Total Debt   | \$ | 4,649,144 | \$ | 4,753,559 | \$  | 4,993,168 | \$  | 4,931,643 | \$     | 4,301,110 | \$  | 4,072,869     | \$ | 4,212,944 | \$  | 4,718,020 | \$  | 4,309,436 | \$     | 4,607,232 |
| Debt Ratios  |    |           |    |           |     |           |     |           |        |           |     |               |    |           |     |           |     |           |        |           |
| Ratio of total debt to personal income (2)               |    | 3.84%     |    | 4.04%     |     | 4.38%     |     | 4.42%     |        | 4.04%     |     | 3.82%         |    | 4.24%     |     | 5.08%     |     | 4.74%     |        | 4.99%     |
| Per capita (3)   | \$ | 1,547     | \$ | 1,591     | \$  | 1,677     | \$  | 1,662     | \$     | 1,454     | \$  |               | \$ | 1,433     | \$  | 1,615     | \$  | 1,488     | \$     | 1,603     |

(1) (2) (3) (4) Beginning FY2014, the unamortized bond refunding loss was reclassified to a separately reported deferred outflow of resources in accordance with GASB statement 65.

Personal income data can be found in schedule 9. Population can be found in schedule 9. Bond detail can be found in Note 8 to the financial statements.

#### Schedule 8 Pledged Revenue Bond Coverage (Unaudited) Last Ten Years (Expressed in thousands)

| Colleges and     | Revenue<br>Available<br>for Debt |     |           |    |          | Total Debt   |          |
|------------------|----------------------------------|-----|-----------|----|----------|--------------|----------|
| Universities     | <br>Service                      | (1) | Principal | -  | Interest | <br>Service  | Coverage |
| Refunding Bonds  |                                  |     |           |    |          |              |          |
| 2017             | \$<br>1,154,332                  | \$  | 21,709    | \$ | 22,991   | \$<br>44,700 | 25.82    |
| 2016             | 1,109,845                        |     | 22,100    | •  | 23,213   | 45,313       | 24.49    |
| 2015             | 482,896                          |     | 18,055    |    | 14,683   | 32,738       | 14.75    |
| 2014             | 438,138                          |     | 15,866    |    | 13,867   | 29,733       | 14.74    |
| 2013             | 219,191                          |     | 9,406     |    | 6,228    | 15,634       | 14.02    |
| 2012             | 182,429                          |     | 8,771     |    | 6,367    | 15,138       | 12.05    |
| 2011             | 161,448                          |     | 12,380    |    | 6,747    | 19,127       | 8.44     |
| 2010             | 139,163                          |     | 7,629     |    | 5,663    | 13,292       | 10.47    |
| 2009             | 78,003                           |     | 6,086     |    | 4,016    | 10,102       | 7.72     |
| 2008             | 76,479                           |     | 5,300     |    | 3,660    | 8,960        | 8.54     |
| Housing Bonds    |                                  |     |           |    |          |              |          |
| 2017             | \$<br>72,549                     | \$  | 9,264     | \$ | 9,816    | \$<br>19,080 | 3.80     |
| 2016             | 95,859                           |     | 8,492     |    | 10,894   | 19,386       | 4.94     |
| 2015             | 49,479                           |     | 6,840     |    | 9,149    | 15,989       | 3.09     |
| 2014             | 55,863                           |     | 7,269     |    | 10,332   | 17,601       | 3.17     |
| 2013             | 31,803                           |     | 5,013     |    | 7,387    | 12,400       | 2.56     |
| 2012             | 35,424                           |     | 4,650     |    | 7,908    | 12,558       | 2.82     |
| 2011             | 54,774                           |     | 4,380     |    | 7,532    | 11,912       | 4.60     |
| 2010             | 48,552                           |     | 3,785     |    | 6,940    | 10,725       | 4.53     |
| 2009             | 60,375                           |     | 3,105     |    | 6,410    | 9,515        | 6.35     |
| 2008             | 55,512                           |     | 3,075     |    | 5,766    | 8,841        | 6.28     |
| Facilities Bonds |                                  |     |           |    |          |              |          |
| 2017             | \$<br>757,397                    | \$  | 38,645    | \$ | 41,486   | \$<br>80,131 | 9.45     |
| 2016             | 686,937                          |     | 35,693    |    | 37,739   | 73,432       | 9.35     |
| 2015             | 1,196,485                        |     | 38,710    |    | 50,003   | 88,713       | 13.49    |
| 2014             | 1,099,298                        |     | 36,326    |    | 50,194   | 86,520       | 12.71    |
| 2013             | 1,223,066                        |     | 39,196    |    | 55,601   | 94,797       | 12.90    |
| 2012             | 1,234,079                        |     | 37,213    |    | 50,729   | 87,942       | 14.03    |
| 2011             | 1,176,401                        |     | 29,904    |    | 46,107   | 76,011       | 15.48    |
| 2010             | 1,096,180                        |     | 39,707    |    | 47,211   | 86,918       | 12.61    |
| 2009             | 1,055,983                        |     | 30,189    |    | 45,362   | 75,551       | 13.98    |
| 2008             | 1,023,312                        |     | 26,310    |    | 40,342   | 66,652       | 15.35    |
| General Revenue  |                                  |     |           |    |          |              |          |
| and Other        |                                  |     |           |    |          |              |          |
| Bonds            |                                  |     |           |    |          |              |          |
| 2017             | \$<br>17,005                     | \$  | 3,035     | \$ | 3,075    | \$<br>6,110  | 2.78     |
| 2016             | 21,106                           |     | 6,105     |    | 3,214    | 9,319        | 2.26     |
| 2015             | 19,377                           |     | 3,585     |    | 4,040    | 7,625        | 2.54     |
| 2014             | 20,785                           |     | 2,665     |    | 3,624    | 6,289        | 3.31     |
| 2013             | 10,277                           |     | 2,575     |    | 3,047    | 5,622        | 1.83     |
| 2012             | 10,266                           |     | 1,900     |    | 3,460    | 5,360        | 1.92     |
| 2011             | 7,898                            |     | 1,975     |    | 2,312    | 4,287        | 1.84     |
| 2010             | 12,442                           |     | 2,001     |    | 1,552    | 3,553        | 3.50     |
| 2009             | 11,991                           |     | 1,710     |    | 1,986    | 3,696        | 3.24     |
| 2008             | 11,200                           |     | 1,645     |    | 2,048    | 3,693        | 3.03     |

(1) Revenue Available for Debt Service includes student tuition and fees, housing fees, rent, athletic fees, millage revenue and other auxiliary revenues.

Continued on the following page

### Schedule 8 Pledged Revenue Bond Coverage (Unaudited) Last Ten Years (Expressed in thousands)

### Continued from the previous page

| Arkansas Student<br>Loan Authority | 1  | Gross<br>Revenue | _(2) | Direct<br>Operating<br>Expense | 1  | Net<br>Revenue<br>Available<br>for Debt<br>Service | <br>Principal | <br>Interest | _  | Total<br>Debt<br>Service | Coverage |
|------------------------------------|----|------------------|------|--------------------------------|----|--|---------------|--------------|----|--------------------------|----------|
| 2017                               | \$ | 43,841           | \$   | 8,127                          | \$ | 35,714   | \$<br>32,523  | \$<br>2,359  | \$ | 34,882                   | 1.02     |
| 2016                               |    | 49,117           |      | 6,822                          |    | 42,295   | 36,593        | 2,415        |    | 39,008                   | 1.08     |
| 2015                               |    | 67,807           |      | 6,959                          |    | 60,848   | 55,923        | 2,825        |    | 58,748                   | 1.04     |
| 2014                               |    | 54,029           |      | 3,467                          |    | 50,562   | 49,671        | 2,571        |    | 52,242                   | 0.97     |
| 2013                               |    | 55,955           |      | 4,174                          |    | 51,781   | 41,784        | 3,279        |    | 45,063                   | 1.15     |
| 2012                               |    | 88,453           |      | 5,306                          |    | 83,147   | 27,733        | 3,047        |    | 30,780                   | 2.70     |
| 2011                               |    | 77,732           |      | 4,610                          |    | 73,122   | 26,219        | 5,023        |    | 31,242                   | 2.34     |
| 2010                               |    | 76,356           |      | 6,271                          |    | 70,085   | 90,950        | 4,204        |    | 95,154                   | 0.74     |
| 2009                               |    | 94,811           |      | 6,144                          |    | 88,667   | 78,750        | 14,967       |    | 93,717                   | 0.95     |
| 2008                               |    | 122,316          |      | 5,986                          |    | 116,330  | 62,630        | 36,842       |    | 99,472                   | 1.17     |

(2) Gross Revenue includes payment of principal loans.

Source: Colleges and Universities; Arkansas Student Loan Authority

#### Schedule 9 Demographic and Economic Indicators (Unaudited) Last Ten Years

| Calendar year | Total population (in thousands) | Total personal income<br>(in millions) | <br>Per capita<br>personal income | Unemployment<br>rate |
|---------------|---------------------------------|--|-----------------------------------|----------------------|
| 2017 (1)      | 3,005                           | \$ 121,204                             | \$<br>40,336                      | 4.1%                 |
| 2016          | 2,988                           | 117,572                                | 39,345                            | 4.0%                 |
| 2015          | 2,978                           | 113,924                                | 38,257                            | 5.1%                 |
| 2014          | 2,967                           | 111,501                                | 37,581                            | 6.1%                 |
| 2013          | 2,959                           | 106,466                                | 35,985                            | 7.3%                 |
| 2012          | 2,951                           | 106,665                                | 36,149                            | 7.6%                 |
| 2011          | 2,939                           | 99,297                                 | 33,780                            | 8.3%                 |
| 2010          | 2,922                           | 92,914                                 | 31,798                            | 8.2%                 |
| 2009          | 2,897                           | 90,880                                 | 31,372                            | 7.8%                 |
| 2008          | 2,875                           | 92,391                                 | 32,141                            | 5.5%                 |

(1) Projected numbers

Source: Arkansas Department of Finance and Administration Economic Analysis and Tax Research

### Schedule 10 Principal Employers (Unaudited) Current Year as Compared to 2008

|      |                              |                 | Percentage of<br>Total<br>Arkansas |
|------|------------------------------|-----------------|------------------------------------|
| 2017 | Employer                     | Total Employees | Employment                         |
| 1    | Arkansas State Government    | 60,520          | 4.90%                              |
| 2    | Wal-Mart Stores, Inc.        | 53,310          | 4.30%                              |
| 3    | Tyson Foods, Inc.            | 22,900          | 1.80%                              |
| 4    | U.S. Federal Government      | 20,400          | 1.60%                              |
| 5    | Baptist Health               | 9,168           | 0.70%                              |
| 6    | Mercy                        | 4,850           | 0.40%                              |
| 7    | CHI St Vincent               | 4,721           | 0.40%                              |
| 8    | Kroger Company               | 4,487           | 0.40%                              |
| 9    | Arkansas Children's Hospital | 4,257           | 0.30%                              |
| 10   | Simmons Food, Inc.           | 3,785           | 0.30%                              |
|      |                              | 188,398         | 15.10%                             |

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| 2009 | England                                 | Total Envelopes of | Percentage of<br>Total<br>Arkansas |
|------|---|--------------------|------------------------------------|
| 2008 | Employer                                | Total Employees    | Employment                         |
| 1    | Arkansas State Government               | 52,938             | 4.40%                              |
| 2    | Wal-Mart Stores, Inc.                   | 46,815             | 3.90%                              |
| 3    | Tyson Foods, Inc.                       | 22,739             | 1.90%                              |
| 4    | U.S. Federal Government                 | 20,700             | 1.70%                              |
| 5    | Baptist Health                          | 7,750              | 0.60%                              |
| 6    | J.B. Hunt Transportation Services, Inc. | 7,500              | 0.60%                              |
| 7    | Community Health Systems, Inc.          | 5,533              | 0.50%                              |
| 8    | Sisters of Mercy Health System          | 4,910              | 0.40%                              |
| 9    | Pilgrim's Pride Corp.                   | 4,088              | 0.30%                              |
| 10   | Kroger Company                          | 3,750              | 0.30%                              |
|      |   | 176,723            | 14.60%                             |

Source: Arkansas Business Publishing Group; Arkansas Department of Economic Development; Department of Finance and Administration

#### Schedule 11 State Employees by Function (Unaudited) Last Ten Fiscal Years

| Full-Time Employees                                |        |        |        |        |
|--|--------|--------|--------|--------|
|  | 2017   | 2016   | 2015   | 2014   |
| General Government                                 |        |        |        |        |
| Department of Finance and Administration - Revenue | 1,354  | 1,338  | 1,385  | 1,389  |
| Department of Workforce Services                   | 878    | 893    | 941    | 1,023  |
| All other  | 2,594  | 2,622  | 2,705  | 2,757  |
| Education  |        |        |        |        |
| Department of Career Education                     | 548    | 549    | 561    | 598    |
| Department of Education                            | 383    | 374    | 401    | 394    |
| All other  | 712    | 698    | 723    | 730    |
| Health and Human Services                          |        |        |        |        |
| Department of Human Services                       | 8,039  | 7,772  | 7,852  | 7,878  |
| Department of Health                               | 2,117  | 2,362  | 2,633  | 2,657  |
| All other  | 671    | 656    | 650    | 675    |
| Transportation                                     |        |        |        |        |
| Department of Highway and Transportation           | 3,671  | 3,715  | 3,634  | 3,531  |
| Law, Justice and Public Safety                     |        |        |        |        |
| Department of Correction                           | 4,072  | 4,143  | 4,102  | 4,011  |
| Arkansas State Police                              | 958    | 997    | 995    | 971    |
| All other  | 3,246  | 3,508  | 3,185  | 2,857  |
| <b>Recreation and Resources Development</b>        |        |        |        |        |
| Department of Parks and Tourism                    | 1,385  | 1,371  | 1,393  | 1,339  |
| Arkansas Game and Fish Commission                  | 677    | 694    | 671    | 711    |
| All other  | 937    | 948    | 961    | 842    |
| Regulation of Business and Professionals           |        |        |        |        |
| Department of Insurance                            | 166    | 173    | 190    | 201    |
| All other  | 907    | 936    | 938    | 1,070  |
| Proprietary Funds                                  |        |        |        |        |
| Colleges and Universities (2)                      | 27,050 | 26,893 | 22,861 | 23,107 |
| Workers' Compensation Commission                   | 89     | 96     | 101    | 104    |
| Office of the Arkansas Lottery (1)                 | 66     | 65     | 64     | 81     |
| War Memorial Stadium Commission                    |        | 13     | 10     | 18     |
| State Total  | 60,520 | 60,816 | 56,956 | 56,944 |

Commenced operations in 2010

(1) (2) Commencing in 2016, the educational institutions included part-time faculty and graduate assistants in their employee counts.

Source: Department of Finance and Administration Office of Personnel Management; Department of Highway and Transportation; Colleges and Universities

| 2013   | 2012         | 2011         | 2010   | 2009         | 2008   |
|--------|--------------|--------------|--------|--------------|--------|
| 1,415  | 1,425        | 1,426        | 1,423  | 1,473        | 1,443  |
| 1,066  | 1,115        | 1,178        | 1,425  | 1,102        | 976    |
| 2,755  | 2,781        | 2,816        | 2,868  | 2,913        | 2,816  |
| 2,700  | 2,701        | 2,010        | 2,000  | 2,910        | 2,010  |
| 589    | 608          | 629          | 608    | 603          | 613    |
| 399    | 381          | 372          | 387    | 384          | 371    |
| 742    | 734          | 775          | 797    | 801          | 859    |
| 7,923  | 7,948        | 7,891        | 8,011  | 7,755        | 7,617  |
| 2,724  | 2,725        | 2,863        | 2,867  | 2,926        | 2,907  |
| 566    | 664          | 2,803<br>674 | 669    | 2,920<br>548 | 473    |
| 500    | 004          | 074          | 009    | 546          | 475    |
| 3,511  | 3,567        | 3,587        | 3,558  | 3,587        | 3,576  |
| 4,169  | 4,158        | 4,056        | 3,950  | 3,890        | 3,750  |
| 958    | 4,158<br>956 | 963          | 971    | 972          | 985    |
| 2,801  | 2,758        | 2,731        | 2,727  | 2,784        | 2,786  |
|        |              |              |        |              |        |
| 1,339  | 1,344        | 1,308        | 1,323  | 1,321        | 1,291  |
| 702    | 636          | 627          | 621    | 679          | 647    |
| 841    | 837          | 868          | 887    | 890          | 1,010  |
| 100    | 190          | 104          | 100    | 102          | 100    |
| 199    | 189          | 194          | 190    | 192          | 189    |
| 1,076  | 1,077        | 1,064        | 1,061  | 1,057        | 941    |
| 23,442 | 22,593       | 22,491       | 22,727 | 21,846       | 19,529 |
| 107    | 108          | 113          | 119    | 123          | 127    |
| 80     | 85           | 83           | 84     | N/A          | N/A    |
| 17     | 16           | 42           | 40     | 25           | 32     |
| 57,421 | 56,705       | 56,751       | 57,109 | 55,871       | 52,938 |

#### Schedule 12 Operating Indicators by Function (Unaudited) Last Ten Fiscal Years

| General Government           Department of Finance & Administration-Revenue           Office of Driver Services         192,525         912,820         493,069         930,069         930,071           Leenses and ID cards issued         932,555         912,820         4,119,491         4082,014           Income Tax Administration         1,152,277         1,137,497         1,106,280         1,059,101           EFT estimate payments by corporations         6,619         6,123         5,616         5,200           Education         Effection         1,152,797         1,106,280         1,059,101           All school distritis         5,816         5,806         5,806         5,806           All school distritis         N/A         3,6028         3,6260         3,6380           Average alaly membership         459,774         459,858         460,603         461,597           Number of certified personnel (1)         N/A         5         48,976         \$ 48,575         \$ 48,060           Per pupil expenditures (1)         N/A         \$ 48,976         \$ 48,575         \$ 48,060           Per pupil expenditures (1)         N/A         \$ 6,646         \$ 6,541         \$ 5,641,35         \$ 45,163         \$ 42,555   |  | -  | 2017      | -  | 2016      | -  | 2015      | -  | 2014      |
|---|--|----|-----------|----|-----------|----|-----------|----|-----------|
| Office of Driver Services         Userness and ID cards issued         932,555         912,820         893,069         93,0474           Registered vehicles         4,334,774         4,252,854         4,149,491         4,082,014           Income Tax Administration         1         152,797         1,137,497         1,106,280         1,059,101           EFT estimate payments by corporations         6,619         6,123         5,616         5,200           Education         Marge daily membership         459,774         459,858         460,603         461,597           Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average daily membership         459,774         459,858         460,603         461,597           Number of certified personnel (1)         N/A         5         48,976         \$         48,575         \$         48,060           Per pupil expenditures (1)         N/A         \$         9,701         \$         9,325         \$         4,333           Higher Education         \$         6,646         \$         6,634         \$         4,335           Higher Education         \$         1,49,464         150,046         151,350         153,804           Underg  | General Government                         |    |           |    |           |    |           |    |           |
| Licenses and 1D cards issued         932.555         912.820         930.091         930.674           Registered vehicles         4,334.774         4,252.854         4,149.491         4,082,014           Income Tax Administration         Total electronic tax filters         1,152.797         1,137.497         1,06.280         1,059,101           Effecting appendents by corporations         6,619         6,123         5,616         5,200           Education         Department of Education         5         395,89         435,403           Education         Average daily membership         459,774         459,858         460,693         461,597           Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average daily membership         N/A         5         9,701         \$         9,457           Number of certified personnel (1)         N/A         \$         48,976         \$         48,575         \$         48,060           Per pupil expenditures (1)         N/A         \$         9,701         \$         9,365         \$         6,521         \$         6,333           Assessed valuation (an millions)         \$         47,005         \$         46,135         \$         43,350  |  |    |           |    |           |    |           |    |           |
| Registered vehicles         4.334,774         4.252,854         4.149,491         4.082,014           Income Tax Administration         1.152,797         1.137,497         1.106,280         1.059,101           EFT estimate payments by corporations         6.619         6.123         5.016         5.200           BET withbolding payments         613,249         577,097         539,549         435,403           Education         Average daily membership         459,774         459,858         460,603         461,597           Number of certified personnel (1)         N/A         360,208         36,260         36,380           Average salary of K-12 classroom full-time  | Office of Driver Services                  |    |           |    |           |    |           |    |           |
| Income Tax Administration         1,152,797         1,137,497         1,106,280         1,093,101           EFT estimate payments by corporations         6,619         6,123         5,616         5,200           EFT withholding payments         613,249         577,097         539,549         435,403           Education         Department of Education  | Licenses and ID cards issued               |    | 932,555   |    | 912,820   |    | 893,069   |    | 930,474   |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $  |  |    | 4,334,774 |    | 4,252,854 |    | 4,149,491 |    | 4,082,014 |
| EFT estimate payments         6.619         6.123         5.616         5.200           EFT withholding payments         613.249         577,097         539,549         435,403           Education           Auschool districts           459,274         459,858         460,693         461,597           Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average salary of K-12 classroom full-time         employees (1)         N/A         \$ 48,976         \$ 48,575         \$ 48,600           Per pupal expenditures (1)         N/A         \$ 48,976         \$ 48,575         \$ 9,457         \$ 6,521         \$ 6,331           Assessed valuation (in millions)         \$ 47,605         \$ 46,135         \$ 45,163         \$ 44,335           Higher Education         \$ 47,605         \$ 46,135         \$ 45,163         \$ 44,335           Higher Education         \$ 2,263         30,079         32,914         31,966           Graduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         2,777         2,675         2,845         2,709           Graduate degrees awarded         2,757         2,675         <   | Income Tax Administration                  |    |           |    |           |    |           |    |           |
| EFT withholding payments         613,249         577,097         539,549         435,403           Education         Department of Education  |  |    |           |    |           |    |           |    |           |
| Education         Education           All school districts         Average daily membership         459,774         459,858         460,693         461,597           Number of certific personnel (1)         N/A         36,028         36,260         36,380           Average salary of K-12 classroom full-time         employees (1)         N/A         \$ 48,976         \$ 48,575         \$ 48,060           Per pupil expenditures (1)         N/A         \$ 48,976         \$ 48,575         \$ 48,060           Per pupil expenditures (1)         N/A         \$ 48,976         \$ 48,575         \$ 48,060           Per pupil expenditures (1)         N/A         \$ 46,135         \$ 45,163         \$ 43,335           Higher Education         \$ 47,605         \$ 46,135         \$ 45,163         \$ 44,335           Higher Education         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         2,757         2,675         2,845         2,709           Graduate degrees awarded         637         600         582         605           Health and Human Services         9,032         8,555         7,686         7,513   |  |    |           |    |           |    |           |    |           |
| Department of Education           All school districts         459,774         459,858         460,693         461,597           Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average salary of K-12 classroom full-time         employees (1)         N/A         \$         48,976         \$         48,575         \$         \$         48,000           Per pupil expenditures (1)         N/A         \$         9,701         \$         9,365         \$         9,457           Foundation aid per student         \$         6,646         \$         6,584         \$         6,521         \$         6,393           Assessed valuation (in millions)         \$         \$         47,605         \$         46,135         \$         45,163         \$         44,335           Higher Education         149,464         150,046         151,350         153,804         Undergraduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions         E         E         16,524         16,619         16,497         16,104           Undergraduate degrees awarded         2,757         2,675         2,845         2,709         Graduate degrees awarded   | EFT withholding payments                   |    | 613,249   |    | 577,097   |    | 539,549   |    | 435,403   |
| All school districts       459,774       459,858       460,693       461,597         Number of certified personnel (1)       N/A       36,028       36,260       36,380         Average salary of K-12 classroom full-time       mpkoyees (1)       N/A       \$ 48,976       \$ 48,575       \$ 48,060         Per pupil expenditures (1)       N/A       \$ 9,701       \$ 9,365       \$ 9,457         Foundation aid per student       \$ 6,646       \$ 6,584       \$ 6,533       \$ 45,163       \$ 44,335         Higher Education       \$ 44,005       \$ 46,135       \$ 45,163       \$ 44,335         Higher Education       149,464       150,046       151,350       153,804         Undergraduate degrees awarded       32,839       33,079       32,914       31,966         Graduate degrees awarded       22,757       2,675       2,845       2,709         Graduate degrees awarded       637       600       582       605         Health and Human Services       9,032       8,555       7,686       7,513         Department of Huana Services       9,032       8,555       7,686       7,513         Percent of population       0,28%       0,27%       0,25%       0,25%         Foster care recipients       9,   | Education                                  |    |           |    |           |    |           |    |           |
| Average daily membership         459,774         459,858         460,693         461,597           Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average salary of K-12 classroom full-time           48,575         \$         48,060           Per pupil expenditures (1)         N/A         \$         9,701         \$         9,365         \$         9,457           Foundation aid per student         \$         6,646         \$         6,584         \$         6,521         \$         6,393           Assessed valuation (in millions)         \$         47,605         \$         46,135         \$         443,35           Higher Education          149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         2,757         2,2675         2,845         2,609           Graduate degrees awarded         2,757         2,675         2,845         2,709           Graduate degrees awarded         2,757         2,675         2,845         2,709           Graduate degrees awarded         0,2757         0,207%  | Department of Education                    |    |           |    |           |    |           |    |           |
| Number of certified personnel (1)         N/A         36,028         36,260         36,380           Average salary of K-12 classroom full-time         mployees (1)         N/A         \$         48,976         \$         48,575         \$         48,060           Per pupil expenditures (1)         N/A         \$         9,701         \$         9,363         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,353         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         9,453         \$         44,335           Higher Education         149,464         150,046         151,350         153,804         19,966         Graduate degrees awarded         32,214         31,966         Graduate degrees awarded         2,757         2,675         2,845         2,0799         Graduate degrees  | All school districts                       |    |           |    |           |    |           |    |           |
| Average salary of K-12 classroom full-time       N/A       \$ 48,976       \$ 48,575       \$ 48,060         Per pupil expenditures (1)       N/A       \$ 9,701       \$ 9,365       \$ 9,457         Foundation aid per student       \$ 6,646       \$ 6,584       \$ 6,521       \$ 6,333         Assessed valuation (in millions)       \$ 47,605       \$ 46,135       \$ 45,163       \$ 44,335         Higher Education       Public institutions       \$ 47,605       \$ 46,135       \$ 45,163       \$ 44,335         Public institutions       149,464       150,046       151,350       153,804         Undergraduate degrees awarded       32,839       33,079       32,914       31,966         Graduate degrees awarded       7,246       6,334       5,855       5,685         Private institutions       Fall net enrollment       16,524       16,619       16,497       16,104         Undergraduate degrees awarded       2,757       2,575       2,845       2,709         Graduate degrees awarded       637       600       582       605         Health and Human Services       537,536       642,2571       659,887       685,812         Percent of population       0,28%       0,27%       0,25%       0,25%         Poste   | Average daily membership                   |    | 459,774   |    | 459,858   |    | 460,693   |    | 461,597   |
| employees (1)         N/A         S         48,976         S         48,575         S         48,060           Per pupil expenditures (1)         N/A         S         9,701         S         9,365         S         9,457           Foundation aid per student         S         6,646         S         6,584         S         6,521         S         6,393           Assessed valuation (in millions)         S         47,605         S         46,135         S         45,163         S         44,335           Higher Education          Valuation (in millions)         S         47,605         S         46,135         S         44,335           Higher Education         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions          Interrollment         16,524         16,619         16,497         16,104           Undergraduate degrees awarded         2,757         2,675         2,845         2,709         Graduate degrees awarded         637         600         582 <td>Number of certified personnel (1)</td> <td></td> <td>N/A</td> <td></td> <td>36,028</td> <td></td> <td>36,260</td> <td></td> <td>36,380</td> | Number of certified personnel (1)          |    | N/A       |    | 36,028    |    | 36,260    |    | 36,380    |
| Per pupil expenditures (1)       N/A       \$       9,701       \$       9,365       \$       9,457         Foundation aid per student       \$       6,646       \$       6,584       \$       6,513       \$       44,335         Higher Education         Public institutions       Net enrollment       149,464       150,046       151,350       153,804       Undergraduate degrees awarded       22,839       33,079       32,914       31,966       Graduate degrees awarded       2,757       2,675       2,845       2,709       Graduate degrees awarded       2,757       2,675       2,845       2,709       Graduate degrees awarded       0.25%       0.025%       0.025%       0.025%       0.025%       0.025%       0.025%       0.25%       0.25%       0.25%  | Average salary of K-12 classroom full-time |    |           |    |           |    |           |    |           |
| Foundation aid per student         \$         6,646         \$         6,584         \$         6,521         \$         6,393           Assessed valuation (in millions)         \$         47,605         \$         46,135         \$         45,163         \$         44,335           Higher Education         Public institutions         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions         Fall net enrollment         16,524         16,619         16,497         16,104           Undergraduate degrees awarded         2,757         2,675         2,845         2,709         Graduate degrees awarded         637         600         582         605           Health and Human Services         Department of Human Services         Department of Human Services         Percent of population         0.28%         0.27%         0.25%         0.25%           Foster care recipients         537,536         642,571         659,887         685,812         2.74%           Percent of population         16,92%         20,46%         21,24%   | employees (1)                              |    | N/A       | \$ | 48,976    | \$ | 48,575    | \$ | 48,060    |
| Foundation aid per student         \$         6,646         \$         6,584         \$         6,521         \$         6,393           Assessed valuation (in millions)         \$         47,605         \$         46,135         \$         45,163         \$         44,335           Higher Education         Public institutions         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions         Fall net enrollment         16,524         16,619         16,497         16,104           Undergraduate degrees awarded         2,757         2,675         2,845         2,709           Graduate degrees awarded         637         600         582         605           Health and Human Services         Department of Human Services         Volume         Volume         S37,536         642,571         659,887         685,812           Percent of population         0.28%         0.27%         0.25%         0.25%           Foster care recipients         537,536         642,571         659,887         685,812   | Per pupil expenditures (1)                 |    | N/A       | \$ | 9,701     | \$ | 9,365     | \$ | 9,457     |
| Assessed valuation (in millions)       \$ 47,605       \$ 46,135       \$ 45,163       \$ 44,335         Higher Education       Public institutions       149,464       150,046       151,350       153,804         Net enrollment       149,464       150,046       151,350       153,804         Undergraduate degrees awarded       32,839       33,079       32,914       31,966         Graduate degrees awarded       7,246       6,334       5,855       5,685         Private institutions       Fall net enrollment       16,524       16,619       16,497       16,104         Undergraduate degrees awarded       2,757       2,675       2,845       2,709         Graduate degrees awarded       637       600       582       605         Health and Human Services       E       E       E       E         Department of Human Services       9,032       8,555       7,686       7,513         Percent of population       0,28%       0,27%       0,25%       0,25%         Food stamp recipients       537,536       642,571       659,887       685,812         Percent of population       16,92%       20,466%       21,24%       22,54%         Medicaid recipients (3)       1,164,197       1,085   |  | \$ | 6,646     | \$ | 6,584     | \$ | 6,521     | \$ | 6,393     |
| Public institutions         Net enrollment         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions  | •  | \$ | 47,605    | \$ | 46,135    | \$ | 45,163    | \$ | 44,335    |
| Public institutions         Net enrollment         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions  | Higher Education                           |    |           |    |           |    |           |    |           |
| Net enrollment         149,464         150,046         151,350         153,804           Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions         - <td< td=""><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>  | 5  |    |           |    |           |    |           |    |           |
| Undergraduate degrees awarded         32,839         33,079         32,914         31,966           Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions   |  |    | 149.464   |    | 150.046   |    | 151.350   |    | 153.804   |
| Graduate degrees awarded         7,246         6,334         5,855         5,685           Private institutions         -   |  |    | - ) -     |    |           |    | - ,       |    | )         |
| Fall net enrollment       16,524       16,619       16,497       16,104         Undergraduate degrees awarded       2,757       2,675       2,845       2,709         Graduate degrees awarded       637       600       582       605         Health and Human Services         Department of Human Services       5037       600       582       605         Foster care recipients       9,032       8,555       7,686       7,513         Percent of population       0.28%       0.27%       0.25%       0.25%         Food stamp recipients       537,536       642,571       659,887       685,812         Percent of population       16.92%       20.46%       21.24%       22.54%         Medicaid recipients (3)       1,164,197       1,085,787       933,033       902,378         Percent of population       36.65%       34.57%       30.03%       29.66%         Department of Health       149,536       152,902       902,978       903,034       29.66%         Department of population       4.46%       4.73%       4.81%       5.03%         Doses of vaccine administered (2)       554,079       663,689       665,550       630,304  | 6 6  |    | ,         |    | ,<br>,    |    | · · ·     |    | ,         |
| Fall net enrollment       16,524       16,619       16,497       16,104         Undergraduate degrees awarded       2,757       2,675       2,845       2,709         Graduate degrees awarded       637       600       582       605         Health and Human Services         Department of Human Services       5037       600       582       605         Foster care recipients       9,032       8,555       7,686       7,513         Percent of population       0.28%       0.27%       0.25%       0.25%         Food stamp recipients       537,536       642,571       659,887       685,812         Percent of population       16.92%       20.46%       21.24%       22.54%         Medicaid recipients (3)       1,164,197       1,085,787       933,033       902,378         Percent of population       36.65%       34.57%       30.03%       29.66%         Department of Health       149,536       152,902       902,978       903,034       29.66%         Department of population       4.46%       4.73%       4.81%       5.03%         Doses of vaccine administered (2)       554,079       663,689       665,550       630,304  | Private institutions                       |    |           |    |           |    |           |    |           |
| Undergraduate degrees awarded         2,757         2,675         2,845         2,709           Graduate degrees awarded         637         600         582         605           Health and Human Services         582         605         582         605           Department of Human Services         9,032         8,555         7,686         7,513           Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  |  |    | 16.524    |    | 16.619    |    | 16.497    |    | 16.104    |
| Graduate degrees awarded         637         600         582         605           Health and Human Services           Department of Human Services           Foster care recipients         9,032         8,555         7,686         7,513           Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of He alth           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  |  |    | - )-      |    |           |    | - ,       |    | - , -     |
| Department of Human Services         9,032         8,555         7,686         7,513           Foster care recipients         0.28%         0.27%         0.25%         0.25%           Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  |  |    |           |    |           |    |           |    |           |
| Department of Human Services         9,032         8,555         7,686         7,513           Foster care recipients         0.28%         0.27%         0.25%         0.25%           Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  | Health and Human Services                  |    |           |    |           |    |           |    |           |
| Foster care recipients         9,032         8,555         7,686         7,513           Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   |  |    |           |    |           |    |           |    |           |
| Percent of population         0.28%         0.27%         0.25%         0.25%           Food stamp recipients         537,536         642,571         659,887         685,812           Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  | *  |    | 9.032     |    | 8,555     |    | 7.686     |    | 7,513     |
| Food stamp regipters         537,536         642,571         659,887         685,812           Percent of population         16,92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   | *  |    | - )       |    | ,         |    |           |    | . )       |
| Percent of population         16.92%         20.46%         21.24%         22.54%           Medicaid recipients (3)         1,164,197         1,085,787         933,033         902,378           Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health         Under the state         Under the state         Under the state         Under the state           Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304  |  |    |           |    |           |    |           |    |           |
| Medicaid recipients (3)       1,164,197       1,085,787       933,033       902,378         Percent of population       36.65%       34.57%       30.03%       29.66%         Department of Health       Under the state       Under the state       Under the state       Under the state         Women, Infants and Children Nutrition Program (WIC)       141,694       148,441       149,536       152,902         Percent of population       4.46%       4.73%       4.81%       5.03%         Doses of vaccine administered (2)       554,079       663,689       665,550       630,304  | * *  |    |           |    |           |    |           |    | ,         |
| Percent of population         36.65%         34.57%         30.03%         29.66%           Department of Health  |  |    |           |    |           |    |           |    |           |
| Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   |  |    |           |    |           |    | ,         |    | -         |
| Women, Infants and Children Nutrition Program (WIC)         141,694         148,441         149,536         152,902           Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   | Department of Health                       |    |           |    |           |    |           |    |           |
| Percent of population         4.46%         4.73%         4.81%         5.03%           Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   | -  |    | 141.694   |    | 148,441   |    | 149,536   |    | 152,902   |
| Doses of vaccine administered (2)         554,079         663,689         665,550         630,304   | · · · · · · · · · · · · · · · · · · ·      |    | ,         |    | ,         |    | ,         |    | ,         |
|   |  |    |           |    |           |    |           |    |           |
|   |  |    | ,         |    | )         |    | ,         |    | -         |

(1) Fiscal year 2017 figures not available as of print date

(2) Commenced Flu Vaccine Program in 2008; in 2010 had H1N1 Pandemic

(3) In fiscal year 2016, the number of people that purchased health care through the Health Care Independence Act, commonly known as the private option, increased. As a result, the number of Medicaid recipients also increased as more people became eligible for Medicaid.

(4) In-home patients served decreased because the Department of Health sold its in-home services segment to a privation entity, effective August 1, 2016.

Source: Arkansas State Police; Arkansas Game and Fish Commission; Department of Finance and Administration - Revenue Division; Department of Education; Department of Health; Department of Human Services; Department of Highway and Transportation; Department of Correction; Department of Parks and Tourism and Department of Insurance

| _               | 2013                           | 3 2012 2011 |                   | -                | 2010              | _                | 2009              | _                | 2008              |                  |                   |  |
|-----------------|--------------------------------|-------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|--|
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
| 789,172 799,564 |                                |             | 778,521           |                  | 852,998           |                  | 820,155           |                  | 728,893           |                  |                   |  |
|                 | 3,990,259 3,904,307            |             |                   | 3,818,476        |                   | 3,700,308        |                   | 3,619,926        |                   | 3,363,504        |                   |  |
|                 | 991,465 971,603<br>4,399 3,475 |             |                   | 878,471<br>2,342 |                   | 791,646<br>1,961 |                   | 777,486<br>1,769 |                   | 762,741<br>1,697 |                   |  |
|                 | 460,028                        | · · · · ·   |                   | 211,129          |                   |                  | 231,209           |                  | 161,404           | 170,071          |                   |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 | 460,019                        |             | 457,737           |                  | 457,717           |                  | 458,172           |                  | 457,566           |                  | 459,460           |  |
|                 | 36,436                         |             | 36,290            |                  | 35,637            |                  | 36,050            |                  | 36,201            |                  | 36,194            |  |
| \$              | 47,316                         | \$          | 46,946            | \$               | 46,663            | \$               | 46,601            | \$               | 45,862            | \$               | 45,393            |  |
| \$              | 9,324                          | \$          | 9,379             | \$               | 9,315             | \$               | 9,112             | \$               | 8,308             | \$               | 8,256             |  |
| \$              | 6,267                          | \$          | 6,144             | \$               | 6,023             | \$               | 5,905             | \$               | 5,789             | \$               | 5,719             |  |
| \$              | 43,027                         | \$          | 41,877            | \$               | 40,484            | \$               | 39,567            | \$               | 38,667            | \$               | 35,970            |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 | 157 122                        |             | 150 (0(           |                  | 155 001           |                  | 140 212           |                  | 140 202           |                  | 125 521           |  |
|                 | 157,132<br>29,714              |             | 158,606<br>28,984 |                  | 155,881<br>30,715 |                  | 149,312<br>26,294 |                  | 140,393<br>23,523 |                  | 135,521<br>21,180 |  |
|                 | 29,714<br>6,049                |             | 28,984<br>5,976   |                  | 5,412             |                  | 26,294<br>4,811   |                  | 23,323<br>4,141   |                  | 3,873             |  |
|                 | 0,015                          |             | 5,576             |                  | 5,112             |                  | 1,011             |                  | 1,1 11            |                  | 5,075             |  |
|                 | 16,605                         |             | 17,351            |                  | 16,500            |                  | 15,507            |                  | 14,952            |                  | 14,496            |  |
|                 | 2,613                          |             | 2,621             |                  | 2,425             |                  | 2,425             |                  | 2,295             |                  | 2,284             |  |
|                 | 568                            |             | 560               |                  | 501               |                  | 522               |                  | 532               |                  | 520               |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 |                                |             |                   |                  |                   |                  |                   |                  |                   |                  |                   |  |
|                 | 7,701                          |             | 7,739             |                  | 7,959             |                  | 7,491             |                  | 7,446             |                  | 6,974             |  |
|                 | 0.26%                          |             | 0.26%             |                  | 0.27%             |                  | 0.26%             |                  | 0.26%             |                  | 0.24%             |  |
|                 | 696,343                        |             | 693,564           |                  | 678,358           |                  | 643,420           |                  | 577,329           |                  | 556,735           |  |
|                 | 23.13%                         |             | 23.55%            |                  | 23.22%            |                  | 22.27%            |                  | 20.09%            |                  | 19.54%            |  |
|                 | 777,922                        |             | 776,050           |                  | 770,792           |                  | 755,607           |                  | 747,851           |                  | 744,269           |  |
|                 | 25.83%                         |             | 26.35%            |                  | 26.38%            |                  | 26.16%            |                  | 26.03%            |                  | 26.13%            |  |
|                 | 160,723                        |             | 165,795           |                  | 169,732           |                  | 169,789           |                  | 187,880           |                  | 163,766           |  |
|                 | 5.34%                          |             | 5.63%             |                  | 5.81%             |                  | 5.88%             |                  | 6.54%             |                  | 5.75%             |  |
|                 | 580,498                        |             | 534,759           |                  | 688,116           |                  | 1,144,245         |                  | 888,011           |                  | 503,185           |  |
|                 | 20,722                         |             | 23,907            |                  | 26,683            |                  | 24,391            |                  | 24,140            |                  | 26,393            |  |
|                 | - ,, ==                        |             | - ,               |                  | - ,               |                  | <i>,</i>          |                  | /                 |                  |                   |  |

Continued on the following page

#### Schedule 12 Operating Indicators by Function (Unaudited) Last Ten Fiscal Years

#### Continued from previous page

|   | -  | 2017    | 2016          | -  | 2015    | _  | 2014    |
|---|----|---------|---------------|----|---------|----|---------|
| Transportation  |    |         |               |    |         |    |         |
| Highway and Transportation Department                 |    |         |               |    |         |    |         |
| Miles of state highway maintained (5)                 |    | N/A     | 16,431        |    | 16,424  |    | 16,418  |
| Law, Justice and Public Safety                        |    |         |               |    |         |    |         |
| Department of Correction                              |    |         |               |    |         |    |         |
| Custody population count                              |    | 15,885  | 16,050        |    | 15,410  |    | 14,558  |
| Inmate cost per day                                   | \$ | 60      | \$<br>60      | \$ | 63      | \$ | 64      |
| Operating capacity                                    |    | 14,900  | 14,821        |    | 14,397  |    | 13,794  |
| Inmate care/custody operating expenses (in thousands) | \$ | 346,549 | \$<br>338,441 | \$ | 336,640 | \$ | 324,189 |
| Arkansas State Police                                 |    |         |               |    |         |    |         |
| Commissioned officers                                 |    | 526     | 559           |    | 553     |    | 528     |
| Number of homicides investigated (6)                  |    | 73      | 200           |    | 246     |    | 198     |
| Total citations issued                                |    | 212,053 | 215,698       |    | 230,655 |    | 227,756 |
| Total motorist assists                                |    | 27,064  | 26,872        |    | 26,552  |    | 30,374  |
| Total number of traffic accidents                     |    | 19,862  | 18,962        |    | 17,853  |    | 20,983  |
| Total criminal investigations                         |    | 1,712   | 1,820         |    | 1,870   |    | 2,614   |
| Recreation and Resources Development                  |    |         |               |    |         |    |         |
| Department of Parks and Tourism                       |    |         |               |    |         |    |         |
| Acres of state parks maintained                       |    | 54,602  | 54,602        |    | 54,466  |    | 54,372  |
| Game and Fish Commission                              |    |         |               |    |         |    |         |
| Fishing licenses sold                                 |    | 647,888 | 681,493       |    | 653,598 |    | 689,698 |
| Hunting licenses sold                                 |    | 506,497 | 505,058       |    | 515,307 |    | 502,568 |
| Lifetime licenses sold                                |    | 30,826  | 28,997        |    | 28,643  |    | 28,922  |
| Other licenses sold (7)                               |    | 21,349  | 36,873        |    | 36,347  |    | 36,291  |
| Regulation of Business and Professionals              |    |         |               |    |         |    |         |
| Department of Insurance                               |    |         |               |    |         |    |         |
| Number of active licensed insurance agents            |    | 130,144 | 123,313       |    | 119,066 |    | 110,192 |
| Total consumer complaints received                    |    | 2,409   | 2,437         |    | 2,417   |    | 2,376   |
| Total consumer complaints closed                      |    | 2,386   | 2,218         |    | 2,310   |    | 2,209   |
| Total dollars recovered for consumers (in thousands)  | \$ | 3,200   | \$<br>3,557   | \$ | 3,173   | \$ | 3,578   |

(5) Fiscal year 2017 figures not available as of print date

(6) In FY2017, State Police started using a new reporting system which identifies cause of death by type (homicides, suicides, accidental deaths and natural deaths) as determined by the State Medical Examiners Office.

(7) In FY2016 and prior years, the quantity of reprinted license sales were reported as other licenses. In FY2017, a new process was implemented and there is no longer a charge for reprinted licenses. As a result, the quantity of other licenses sold decreased.

Source: Arkansas State Police; Arkansas Game and Fish Commission; Department of Finance and Administration - Revenue Division; Department of Education; Department of Health; Department of Human Services; Department of Highway and Transportation; Department of Correction; Department of Parks and Tourism, and Department of Insurance

| _  | 2013         | _  | 2012         | _  | 2011         | _  | 2010         | _  | 2009         | _  | 2008         |  |  |
|----|--------------|----|--------------|----|--------------|----|--------------|----|--------------|----|--------------|--|--|
|    |              |    |              |    |              |    |              |    |              |    |              |  |  |
|    | 16,411       |    | 16,398       |    | 16,414       |    | 16,416       |    | 16,443       |    | 16,428       |  |  |
| \$ | 14,061<br>63 | \$ | 14,151<br>60 | \$ | 14,129<br>62 | \$ | 13,908<br>60 | \$ | 13,237<br>60 | \$ | 13,293<br>57 |  |  |
| Ψ  | 13,467       | Ψ  | 13,919       | Ψ  | 13,496       | Ψ  | 13,133       | Ψ  | 12,723       | Ψ  | 12,723       |  |  |
| \$ | 318,689      | \$ | 316,659      | \$ | 304,658      | \$ | 288,609      | \$ | 277,491      | \$ | 272,844      |  |  |
|    |              |    |              |    |              |    |              |    |              |    |              |  |  |
|    | 524          |    | 535          |    | 536          |    | 546          |    | 542          |    | 550          |  |  |
|    | 239          |    | 219          |    | 211          |    | 227          |    | 214          |    | 199          |  |  |
|    | 232,158      |    | 207,651      |    | 246,417      |    | 266,764      |    | 269,080      |    | 271,125      |  |  |
|    | 30,447       |    | 24,002       |    | 28,838       |    | 26,660       |    | 22,708       |    | 21,380       |  |  |
|    | 16,050       |    | 14,813       |    | 14,977       |    | 16,320       |    | 16,306       |    | 16,759       |  |  |
|    | 2,818        |    | 4,017        |    | 4,152        |    | 3,038        |    | 3,367        |    | 3,251        |  |  |
|    |              |    |              |    |              |    |              |    |              |    |              |  |  |
|    | 54,358       |    | 54,374       |    | 54,343       |    | 54,161       |    | 54,166       |    | 54,623       |  |  |
|    | 667,536      |    | 722,041      |    | 663,426      |    | 701,805      |    | 698,071      |    | 680,770      |  |  |
|    | 488,217      |    | 467,167      |    | 454,794      |    | 448,625      |    | 462,164      |    | 417,560      |  |  |
|    | 29,380       |    | 27,721       |    | 25,379       |    | 26,360       |    | 27,734       |    | 23,241       |  |  |
|    | 35,776       |    | 39,193       |    | 34,243       |    | 32,989       |    | 28,879       |    | 21,774       |  |  |
|    |              |    |              |    |              |    |              |    |              |    |              |  |  |
|    | 101,089      |    | 88,910       |    | 85,865       |    | 83,231       |    | 82,123       |    | 77,310       |  |  |
|    | 2,100        |    | 2,387        |    | 2,352        |    | 3,008        |    | 2,881        |    | 2,976        |  |  |
|    | 1,923        |    | 2,221        |    | 2,167        |    | 3,111        |    | 3,021        |    | 3,068        |  |  |
| \$ | 4,174        | \$ | 3,982        | \$ | 4,678        | \$ | 10,608       | \$ | 11,632       | \$ | 8,768        |  |  |

#### Schedule 13 Capital Asset Statistics by Function (Unaudited) Last Ten Fiscal Years

|   | 2017  | 2016  | 2015  | 2014  | 2013  | 2012  | 2011  | 2010  | 2009  | 2008  |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| General Government                          |       |       |       |       |       |       |       |       |       |       |
| Department of Finance and Administration -  |       |       |       |       |       |       |       |       |       |       |
| Revenue                                     |       |       |       |       |       |       |       |       |       |       |
| Vehicles                                    | 183   | 170   | 191   | 179   | 172   | 174   | 180   | 182   | 181   | 177   |
| Education                                   |       |       |       |       |       |       |       |       |       |       |
| Department of Education                     |       |       |       |       |       |       |       |       |       |       |
| Vehicles (1)                                | 7     | 7     | 5     | 5     | 216   | 217   | 202   | 216   | 219   | 207   |
| Higher Education                            |       |       |       |       |       |       |       |       |       |       |
| Campuses (public institutions)              | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    | 33    |
| Health and Human Services                   |       |       |       |       |       |       |       |       |       |       |
| Department of Human Services                |       |       |       |       |       |       |       |       |       |       |
| Buildings                                   | 448   | 448   | 444   | 442   | 446   | 448   | 444   | 442   | 446   | 449   |
| Vehicles                                    | 635   | 617   | 606   | 572   | 595   | 582   | 560   | 516   | 516   | 496   |
| Department of Health                        |       |       |       |       |       |       |       |       |       |       |
| Buildings                                   | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     | 7     |
| Vehicles                                    | 136   | 140   | 139   | 137   | 142   | 138   | 135   | 131   | 154   | 134   |
| Transportation                              |       |       |       |       |       |       |       |       |       |       |
| Highway and Transportation Department       |       |       |       |       |       |       |       |       |       |       |
| Passenger vehicles                          | 1,841 | 1,845 | 1,761 | 1,738 | 1,729 | 1,743 | 1,808 | 1,761 | 1,777 | 1,801 |
| Law, Justice and Public Safety              |       |       |       |       |       |       |       |       |       |       |
| Department of Correction                    |       |       |       |       |       |       |       |       |       |       |
| Correctional units                          | 21    | 21    | 21    | 19    | 19    | 19    | 20    | 20    | 20    | 20    |
| Vehicles                                    | 414   | 421   | 422   | 429   | 417   | 428   | 411   | 419   | 430   | 384   |
| Arkansas State Police                       |       |       |       |       |       |       |       |       |       |       |
| Police stations                             | 12    | 12    | 12    | 12    | 12    | 12    | 12    | 12    | 12    | 12    |
| Vehicles                                    | 875   | 868   | 921   | 943   | 829   | 820   | 809   | 877   | 855   | 885   |
| <b>Recreation and Resources Development</b> |       |       |       |       |       |       |       |       |       |       |
| Department of Parks and Tourism             |       |       |       |       |       |       |       |       |       |       |
| State parks and museums                     | 52    | 52    | 52    | 52    | 52    | 52    | 52    | 52    | 52    | 52    |
| Vehicles                                    | 406   | 393   | 400   | 385   | 396   | 372   | 353   | 356   | 355   | 342   |
| Game and Fish Commission                    |       |       |       |       |       |       |       |       |       |       |
| Hatcheries                                  | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     | 5     |
| Vehicles                                    | 962   | 948   | 961   | 945   | 918   | 890   | 895   | 1,038 | 979   | 960   |
| Boats                                       | 569   | 581   | 569   | 569   | 585   | 599   | 589   | 580   | 576   | 572   |
| Regulation of Business and Professionals    |       |       |       |       |       |       |       |       |       |       |
| Vehicles                                    | 115   | 118   | 120   | 121   | 120   | 129   | 118   | 120   | 119   | 105   |

(1) The school buses formerly owned by this agency were used by the Pulaski County School District. After the School Segregation Lawsuit was settled, the buses were transferred to the School District in fiscal year 2014.

Source: Arkansas State Police; Arkansas Game and Fish Commission, Arkansas Highway and Transportation Department, Department of Finance and Administration Office of Accounting, Department of Education, Department of Higher Education, Department of Correction, Department of Parks and Tourism

#### Schedule 14 Miscellaneous Statistics (Unaudited)

State Capitol Statehood Nickname State Motto Land Area Counties Largest Cities Highest Point Lowest Point State Seal



State Flag



State Flower State Bird State Tree State Gem State Insect State Anthem State Mammal State Grain State Nut State Dinosaur State Book Little Rock June 15, 1836 The Natural State Regnat populus (The people rule) 34,034,560 Acres 75 Little Rock, Fort Smith, Fayetteville, Springdale and Jonesboro Mount Magazine, 2,753 feet Ouachita River, 54 feet Adopted in its basic form in 1864, and in its present form in 1907 On the shield of our state seal are a steamboat, a plow, a beehive and a sheaf of wheat, symbols of Arkansas's industrial and agricultural wealth. The Angel of Mercy, the Sword of Justice and the Goddess of Liberty surround a bald eagle. The eagle holds in its beak a scroll inscribed with the Latin phrase "Regnat Populus", our State motto, which means "The People Rule" Adopted by the General Assembly of 1913 Flag Colors: The word Arkansas is blue The diamond outline border is blue The area outside of the diamond is red The inside of the diamond is white The 25 stars in the diamond border are white The four stars in the center are blue Meaning of Stars: The 25 stars indicate that Arkansas was the 25th state admitted to the U.S. The three large stars in the center stand for the three nations that have ruled Arkansas: Spain, France and the U.S. The three large stars also represent that Arkansas was the third state formed from the Louisiana Purchase The large star above ARKANSAS symbolizes the Confederacy which Arkansas was a part of from 1861-1865 The diamond formed by the 25 stars represents Arkansas as the only diamond producing state in the Union Apple Blossom – Adopted by the General Assembly of 1901 Mockingbird - Adopted by the General Assembly of 1929 Pine Tree - Adopted by the General Assembly of 1939 Diamond – Adopted by the General Assembly of 1967 Honeybee - Adopted by the General Assembly of 1973 "Arkansas" - Adopted by the General Assembly of 1987 White-tailed Deer - Adopted by the General Assembly of 1993 Rice - Adopted by the General Assembly of 2007

Pecan – Adopted by the General Assembly of 2009

Arkansaurus Fridayi – Adopted by the General Assembly of 2017 The Bible – Adopted by the General Assembly of 2017

Source: Arkansas Secretary of State and Arkansas General Assembly

